No. No. <th>King County Flood Control District</th> <th></th>	King County Flood Control District															
		ions								Grant/External Rev	venue Awarded					
No. No. <th>8/31/2021</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>Added in 2021</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>	8/31/2021									Added in 2021						
In In <thin< th=""> In In In<!--</th--><th></th><th></th><th></th><th></th><th>2021</th><th></th><th></th><th></th><th></th><th>Proposed New Add</th><th>d in 2022</th><th></th><th></th><th></th><th></th><th></th></thin<>					2021					Proposed New Add	d in 2022					
• · · · · · · · · · · · · · · · · ·	No. Title	Basin	Type of projec		Inception to Date			2023 Forecasted	2024 Forecasted	2025 Forecasted	2026 Forecasted	2027 Forecasted				
Lore 2 and 2														 	Baring. This project will elevate or buyout individua	
p p	1 WLFL0 SF SKYKMSH REP LOSS MIT	SF Skykomisł	h FCD Acqu/Ele	v \$2,879,041	\$4,129,041	\$1,250,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$4,800,000		\$8,929,041 during future flood events. Assumes one home pe	r year.
Image: 1 P - Anti-1x	2 WLFL0 SKYKOMISH LB DOWN 2016 REPAIR	SF Skykomist	h FCD Const	\$85,402	\$150,000	\$64,599	\$0	\$0	\$0	\$0	\$0	\$0	\$0		immediately downstream of the bridge. Further flo	
J. Model (1990) Production (1990) Product (1990) Pro															stretch of the Skykomish River that are endangere	ed by erosive forces as
NUMBER VERSION PED value	3 WLFL0 TIMBER LN EROSN BUYOUTS					,,		,,	,,		, ,	\$800,000	, ,,		Skykomish. Project will lay back the privately-built	
No. No. 1000000000000000000000000000000000000	4 WLFL0 TIMBERLANE 2016 REPAIR	SF Skykomist	h FCD Const	\$13,131	\$16,040	\$2,909	\$0	\$0	\$0	\$0	\$0	\$0	\$0			ong left bank of South
NICLE NICLE <th< td=""><td></td><td>SE Skykomist</td><td>h ECD Const</td><td>\$304.072</td><td>\$700.024</td><td>\$305.052</td><td>¢0</td><td>02</td><td>02</td><td>0.2</td><td>02</td><td>\$0</td><td>02</td><td></td><td>Fork Skykomish River. Unstable section of vertica approximately 150 LF. Failure has occurred previo</td><td>al stacked rock is</td></th<>		SE Skykomist	h ECD Const	\$304.072	\$700.024	\$305.052	¢0	02	02	0.2	02	\$0	02		Fork Skykomish River. Unstable section of vertica approximately 150 LF. Failure has occurred previo	al stacked rock is
No. 2017.00000000000000000000000000000000000				ψ304,97Z	\$700,324	φ393,932	ψυ	ψŪ	ψυ	φ υ	ψυ	ψυ	ψυ		North Bend. Reduce neighborhood isolation from f	
No. 1 No. 2 No. 2 <th< td=""><td>6 WLFL1 428TH AVE SE BR FEASIBILITY</td><td>Upper Snoq</td><td>FCD Const</td><td>\$309,756</td><td>\$309,756</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td></td><td>Reinig Road to reduce the frequency of community</td><td></td></th<>	6 WLFL1 428TH AVE SE BR FEASIBILITY	Upper Snoq	FCD Const	\$309,756	\$309,756	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		Reinig Road to reduce the frequency of community	
Normal biology Normal																
I. WALL Upper Same View Approve Field Same View Approve															and roadways. Project would reconnect 25 acres	of floodplain and construct
Number 1000000000000000000000000000000000000	7 WLFL1 BENDIGO UPR SETBACK NORTH BEND	Upper Snoq	Agreement	\$124	\$50,000	\$49,876	\$0	\$0	\$0	\$0	\$0	\$4,200,000	\$4,200,000		grant application for the remaining \$4.2 million	ics. Only has submitted
9 WILL CORE INSUM DIAMONENCIAL User System FILD Core System																
9 WE11 D1Y 90001 (ME ELEX/MOV6 User 900 Parameter 9 <td>8 WLFL1 CIRCLE RVR RANCH RISK RED</td> <td>Upper Snoq</td> <td>FCD Const</td> <td>\$766,017</td> <td>\$993,617</td> <td>\$227,600</td> <td>\$196,305</td> <td>\$193,500</td> <td>\$145,695</td> <td>\$3,023,030</td> <td>\$0</td> <td>\$0</td> <td>\$3,558,530</td> <td></td> <td></td> <td>cted concurrent with</td>	8 WLFL1 CIRCLE RVR RANCH RISK RED	Upper Snoq	FCD Const	\$766,017	\$993,617	\$227,600	\$196,305	\$193,500	\$145,695	\$3,023,030	\$0	\$0	\$3,558,530			cted concurrent with
Number Number<	9 WI FLI CITY SNOO HOME FLEVATIONS				\$1 468 000	\$1 468 000	\$0	\$0	\$0	\$0	\$0	\$0	\$0		City of Snoqualmie. Elevate several flood-prone he	mes in the areas around
Normal Number Normal					¢1,100,000	¢1,100,000		\	* *	* *	\ \		\		North Bend. New project. Provide 20% local match	
10 Description Constrain Constrain Description Description <thdescription< th=""> <thdescripiction< th=""> <thdescrip< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>of Engineers (USACE) PL 84-99 Levee Rehabilita</td><td>tion and Inspection</td></thdescrip<></thdescripiction<></thdescription<>															of Engineers (USACE) PL 84-99 Levee Rehabilita	tion and Inspection
In WEEL INF RLOOD CONVEYANCE N BAND Upper Snot Agreement 5150.000 5150.000 5150.000 51 650.00 51 650.000 52 687.760 52 687.760 52 687.760 52 687.760 52 687.760 52 687.760 52 687.760 52 687.760 52 687.760 52 687.760 52 687.760 5		Lower Spog	ECD Const			د0	\$105.000	02	\$0	\$0	¢0.	¢۵.	\$105.000		the February 2020 flood event and the proposed p	roject will repair the
In WELL <		Lower Shoq	T CD Const			ψυ	\$100,000	ψŪ	ψυ	ψŪ	ψυ	ψυ	\$105,000		North Bend. Overflow channels originating from th	e Middle Fork Snoqualmie
In Unit IN FER ODD CONVEXVANCE NBEND Uppe Snop Agreement Station Station <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>and infrastructure. Potential solutions include chan</td><td></td></t<>															and infrastructure. Potential solutions include chan	
12 VEL1 MF RESIDENTIAL FLD MIGIN Upper Sing FCD Acquilier 53.44.00 52.88.7.90 58.90 58.90 58.90 58.90 58.90 58.90 58.90 58.90 58.90 58.90 58.90 58.90 58.90 58.90 58.90 58.90 58.90 <	11 WLFL1 MF FLOOD CONVEYANCE N BEND	Upper Snoq	Agreement		\$150,000	\$150,000	\$150,000	\$1,500,000	\$0	\$0	\$0	\$0	\$1,650,000		\$1,800,000	
13 WELL IME SNO CORRIDOR PLAN Upper Sno FCD Contil \$1,805,664 \$1,805,864 \$1,805,864 \$1,805,864 \$1,805,864 \$1,805,864 \$1,805,864 \$1,805,864 \$1,805,864 \$1,805,864 \$1,805,864 \$1,805,864 \$1,805,864 \$1,805,864 \$1,805,864 \$1,805,864 \$1,805,864															channel migration along the Middle Fork (Project C	
10 DEFLUE Status 0 (LPL INC SUCCENDEXT LOG) 0 (LPL INC SUCENDEXT L		Upper Snoq													North Bond, Middle Fork Spagualmia Carridar Bla	ning completed in 2020
Image: service				\$1,705,594											North Bend. Upgrade the Middle Fork Snoqualmie	e levees to meet the US
Image: series of the second series of the	14 WLFL1 MF SNO PL84-99	Upper Snoq	FCD Const		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		North Bend. Replace two existing rusted out 48" c	orrugated metal pipes on
Image: service																
Image: biology of the control upper Store of the Circle Store Curv upper Store Store Store Store Curv upper Store S															waters off of private property by increasing the cap Currently when the North Fork Snoqualmie River of	acity of the crossing. verflows water backs up
15 WLFL1 NORMAN CREEK DS CULV Upper Snop Agreement \$722,000																
16 WLFL1 NORMAN CREEK US 2024 CULV Upper Snoq Agreement So	15 WLFL1 NORMAN CREEK DS CULV	Upper Snoq	Agreement	\$722,080	\$724,000	\$1,920	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$724,000 overtopped the adjacent levees.	
17 WLFL1 NORTH FORK BRIDGE FEASIBILITY Upper Snoq Agreement \$32,554 \$464,583 \$432,030 \$0 <td>16 WLFL1 NORMAN CREEK US 2024 CULV</td> <td>Upper Snoq</td> <td>Agreement</td> <td></td> <td>\$0</td> <td>\$0</td> <td>\$0</td> <td>\$350,000</td> <td>\$750,000</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> <td>\$1,100,000</td> <td></td> <td>\$1,100,000 roadway flooding by installing a new box culvert.</td> <td></td>	16 WLFL1 NORMAN CREEK US 2024 CULV	Upper Snoq	Agreement		\$0	\$0	\$0	\$350,000	\$750,000	\$0	\$0	\$0	\$1,100,000		\$1,100,000 roadway flooding by installing a new box culvert.	
Image: Normal state Normal state Normal state Normal state Normal state North Bend. Conduct a feasibility study to determine ways of preventing the overtop ways of preventing the overtop ways of preventing state North Bend. Conduct a feasibility study to determine ways of preventing the overtop ways of preventing state North Bend. Conduct a feasibility study to determine ways of preventing state North Bend. (state Nor		Linner Snog	Agroomont	¢20 554	¢464 592	¢422.020	¢0.	0.1	¢0	0.0	¢o	03	0.1		the North Fork Bridge by retrofitting the existing st	ructure with deep
Image: series of the series			Agreement	φ32,554	\$404,383	\$432,030	φυ	φU	φU	φ υ	φυ	φυ	φ 0		Snoqualmie. Repair downstream 200 lineal feet of	facility which is missing
Image: Normal state Image: Normal state Normal state<															Snoqualmie stormwater outfall pipe at the downstr	eam end of facility.
18 WLF1 RECORD OFFICE 2016 REPAIR Upper Snoq Agreement \$331,407 \$3,883,278 \$3,551,871 \$0 <td></td> <td>included in the City's planned "Riverwalk" park and</td> <td>I trail project. Project</td>															included in the City's planned "Riverwalk" park and	I trail project. Project
overtopping of the Reif Rd Levee. Potential solutions include: repair and/or	18 WLFL1 RECORD OFFICE 2016 REPAIR	Upper Snoq	Agreement	\$331,407	\$3,883,278	\$3,551,871	\$0	\$0	\$0	\$0	\$0	\$0	\$0			erwaik project,
raise levee in place / setback levee / gravel removal / home elevations																
19 WEFLI REIF RD LEVEL INFROVEMENTS Opper Slod 1 CD Const 40 40 40 40 40 40 40 40 40 40 40 40 40	19 WLFL1 REIF RD LEVEE IMPROVEMENTS	Upper Snoq	FCD Const		\$0	\$0	\$0	\$265,438	\$318,421	\$385,937	\$457,218	\$0	\$1,427,014			

				2021												
No. Title	Basin	Type of project	2020 Inception to Date Expenditure	Inception to Date Budget	2021 Available Budget	2022 Requested	2023 Forecasted	2024 Forecasted	2025 Forecasted	2026 Forecasted	2027 Forecasted	6-Year CIP Total	CIS Year 7-10	CIS 10+ Year	Project Life Total	Comments
20 WLFL1 REINIG RD ELEVATION	Upper Snoq	Agreement	\$394	\$394	\$0	\$0	\$0	\$50,000	\$100,000	\$0	\$0	\$150,000			\$150,394	Snoqualmie. Elevate low section of Reinig Rd to alleviate flooding that blocks roadway.
21 WLFL1 REINIG RD RVTMNT 2016 REPAIR	Upper Snoq	FCD Const	\$1,259,015	\$5,730,915	\$4,471,900	\$655,000	\$20,000	\$0	\$0	\$0	\$0	\$675,000				North Bend. Repair three primary damage sites just upstream and directly across from the South Fork Snoqualmie confluence totaling ~285 lineal feet. Construction is anticipated in 2021.
			ψ1,200,010	φ0,700,010	ψτ,τ71,300		φ20,000		ψ0	ψŪ	÷0	\$075,000			φ0, 1 00,010	North Bend. Address flooding from Ribary Creek at Bendigo Blvd in North Bend as the Snoqualmie levees prevent drainage to the river during high
22 WLFL1 RIBARY CREEK N BEND	Upper Snoq	Agreement	\$9,885	\$636,492	\$626,607	\$316,168	\$1,170,761	\$4,998,233	\$0	\$0	\$0	\$6,485,161			\$7,121,653	flows.
23 WLFL1 SF CIS LONG TERM	Upper Snoq	FCD Const			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$57,100,000	\$57,100,000	North Bend. Implement projects identified in the Capital Investment Strategy, approved as policy direction by the Executive Committee.
24 WLFL1 SF CIS MED TERM	Upper Snoq	FCD Const			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$47,200,000		\$47,200,000	North Bend. Implement projects identified in the Capital Investment Strategy, approved as policy direction by the Executive Committee. North Bend. Six levee deficiencies have been identified in this leveed
25 WLFL1 SF SNO LEVEE REMEDIATION	Upper Snoq	FCD Const	\$209,704	\$209,704	\$0	\$5,022	\$0	\$0	\$0	\$0	\$0	\$5,022			¢014 706	segment. The project will design and reconstruct the impaired segment of levee in place.
		T CD Collst	\$209,704	φ209,704	φυ	φ5,022	φU	<u>پ</u> ۵		φυ	φ 0	\$5,022			φ2 14,720	North Bend. Total breach of levee - erosion and lateral channel migration is
26 WLFL1 SHAKE MILL LB 2016 REPAIR	Upper Snoq	FCD Const	\$2,918,260	\$3,139,161	\$220.901	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$3.139.161	ongoing. No immediately adjacent private property or infrastructure.
27 WLFL1 SHAKE MILL RB 2016 REPAIR	Upper Snoq	FCD Const	\$2,918,280	\$667,229	\$220,901	\$0 \$5,000	\$0	\$0	\$0	\$0						North Bend. Between 428th St Bridge and Tate Creek, several locations on levee where toe-rock dislodged and corresponding minor bank erosion along 50-60 feet of river bank. Actual gaps range between 6-10 feet. Missing toe rock compromises levee integrity, increasing its vulnerability to further scour and potential failure. Failure of this facility could result in damage to a heavily used county road (428th Ave SE).
28 WLFL1 SI VIEW RM4 2017 REPAIR	Upper Snoq	FCD Const	\$296,181	\$396,754	\$100,573	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$396,754	North Bend. Repair approximately 25 lineal feet of the facility with missing toe rock and shallow scour scallop into bank that is approximately 1-2 feet deep. Si View Levee is a relatively short flood containment levee that protects 50+ homes in the Si View Park Neighborhood of North Bend from flooding.
29 WLFL1 SR202 SF BRIDGE LENGTHEN	Upper Snoq	FCD Const		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000			\$100,000	North Bend. Placeholder funding to partner with WSDOT to expand bridge SR202 opening over South Fork Snoqualmie River and Ribary Creek to improve conveyance and reduce upstream flood impacts. Supported by North Bend. Requires state or federal funding. Relative contribution of this project is being evaluated in the SF Snoqualmie Corridor Plan.
30 WLFL1 TATE CR SCOUR FEASIBILITY	Upper Snoq	Agreement		\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000			\$150,000	North Bend. Prepare a Concept Development Report (CDR) to analyze and select best span/alignment replacement bridge and road-raising option as the current bridge does not provide enough hydraulic opening due to the transport of sediments and water overtops the approaches during floods.
31 WLFL1 UPR SNO RES FLD MITIGTN		FCD Acqu/Elev	v \$12,196,349	\$13,306,349		\$3,714,000	\$1,957,361	\$2,016,081	\$2,076,564	\$2,138,861	\$2,203,026					Snoqualmie. This project will continue to acquire or elevate flood-prone structures in the Upper Snoqualmie basin to reduce the risk of flood, erosion, and channel migration damage. Partnership with City of Snoqualmie to elevate homes and cost-share acquisition of homes where City is planning to construct the Riverwalk project. North Bend. Ensure eleven South Fork Snoqualmie River levees meet the standards of the US Army Corps of Engineers PL 84-99 program in order to
32 WLFL1 USACE PL 84-99 UPPER SNO	Upper Snoq	FCD Const	\$90,071	\$285,136	\$195,065	\$378,458	\$0	\$0	\$0	\$0	\$0	\$378,458			\$663,594	
33 WLFL2 264TH AVE NE AT SR 202 FLD IMPRVMNT	Lower Snoq	Agreement		\$0	\$0	\$0	\$0	\$0	\$540,000	\$0	\$0	\$540.000			\$540.000	Redmond. Alleviate flooding on this sole access road by replacing the existing culverts and raising the roadway to elminate over-topping during flood events.
34 WLFL2 334TH AVE SE & SE 43RD PL FLD IMPRVMNT		Agreement		\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$500,000				Fall City. Improve drainage to alleviate neighborhood flooding by constructing a drainage system to flow to the Snoqualmie River.
35 WLFL2 DUTCHMAN RD REPAIR	Lower Snoq	FCD Const	\$62,471	\$474,401	\$411,930	\$484,752	\$1,479,035		\$19,000	\$0						Duvall. Repair approximately 200 feet of revetment. Dutchman Road in this location provides the sole access to residences and business on the west side of the Snoqualmie Valley downstream of Duvall. Continued erosion of the revetment could result in erosion of the road (West Snoqualmie Valley Road NE) which would severely limit access to the downstream property owners during or following a flood event.
																Duvall. These two bridges are subject to having the roadway approach fill wash out during a flood. Excavate approaches and rebuild approaches to prevent loosing approaches during flooding. A similar repair was done on
36 WLFL2 DUVALL SLOUGH 2017 IMPRV	Lower Snoq	Agreement	\$277,937	\$277,937	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$277,937	Woodinville-Duvall Bridge No. 1136D. Fall City. Project will reconnect floodplain, removing the aging Hafner and Barfuse facilities and replacing with modern flood and erosion protection features. FCD cost-share funding is intended for design of flood risk
37 WLFL2 FALL CITY FLOODPLAIN RESTORATION	Lower Snoq	Agreement		\$300,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$300,000	reduction features. Carnation. This project provides technical and cost-sharing assistance to
38 WLFL2 FARM FLOOD TSK FORCE IMP	Lower Snoq	FCD Acqu/Elev	\$838,251	\$979,803	\$141,552	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$979,803	agricultural landowners in the Lower Snoqualmie floodplain to help them better withstand the impacts of flooding. Specific project actions include farm pads and elevation or flood proofing of agricultural structures.
WLFL2 FISH HATCHERY RD BR #61B REPAIR 39	Lower Snoq	Agreement	\$43,801	\$514,000	\$470,199	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$514,000	Duvall. Strengthen the bridge structure to stabilize it after the most recent flood event, rebuild the east approach roadway to address the current issue and to protect it against major flood events in the future, and restore the eroded creek bed and riverbank profile to buffer the bridge against scour.
40 WLFL2 JOY 2020 REPAIR	Lower Snoq	FCD Const	\$35,882	\$600,000	\$564,118	\$500,000	\$2,620,000	\$0	\$0	\$0	\$0	\$3,120,000			\$3,720,000	Duvall. Design and repair approximately 800 linear feet of bank erosion along the Joy Revetment on the left bank of the Snoqualmie River across from the City of Duvall. Bank erosion is undermining an existing road.

Dis Dis <thdis< th=""> <thdis< th=""> <thdis< th=""></thdis<></thdis<></thdis<>	No. Title	Basin	Tupe of project			2021 Available Budget	2022 Requested	2023 Forecasted	2024 Eprecasted	2025 Forecasted	2026 Forecasted	2027 Forecasted	6-Year CIP Total	CIS Year 7-10	CIS 10+ Year	Project Life Total	Comments
I MAD - 10000 - 1000 - 10000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000		Dasin	Type of project		Budget	Dudget	Requested	2023 Forecasted	2024 Forecasteu	2023 Forecasted	2020 Forecasted	2021 Forecasted	TOLAI	Teal 7-10	IUT Teal	TOTAL	Fall City. The river is scouring the road away and David Powell Road is collapsing into the river. This project repaired an existing failing revetment
2 Control Contrel Contrel Control Contro Contrel Control Control Control Contr	41 WLFL2 L SNO 2019 BANK REPAIR	Lower Snoq	Agreement	\$1,074,203	\$2,200,000	\$1,125,797	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$2,200,000	Completed in September 2020.
No. Display Biol <	42 WLFL2 L SNO REP LOSS MITGTION	Lower Snoq	FCD Acqu/Elev	\$1,279,468	\$1,279,468	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,279,468	
Abs Abs <td></td> <td>Fall City. The foundation of the main-span pier is exposed and is vulnerable to destabilization during a flood. Add scour mitigation measures to protect</td>																	Fall City. The foundation of the main-span pier is exposed and is vulnerable to destabilization during a flood. Add scour mitigation measures to protect
N N	43 WLFL2 L SNO SCOUR REPAIR 2017	Lower Snoq	Agreement	\$142,411	\$142,411	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$142,411	
No. No. <td></td>																	
V VID VIDE DEFENDENTION VID VIDE VIDE VIDE VIDE VIDE VIDE VIDE V																	Snoqualmie. Projects reduce flood and erosion risk to revetments, roads,
10 10 100 100 100 10000 10000 10000 10000 10	44 WLFL2 L SNO/ALDAIR CORRDOR PLN	Lower Snoq	FCD Const	\$7,027,058	\$7,089,214	\$62,156	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$7,089,214	
I/E Description Descripion <thdescription< th=""> <thdesc< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thdesc<></thdescription<>																	
MININGENEEY/ADD Low fee FDC See 40000 FDC See 400000 FDC See 4000000 FDC See 4000000 FDC See 4000000000000000000000000000000000000	45 WLFL2 LWR SNO RESDL FLD MITGTN	Lower Snoq	FCD Acqu/Elev	\$2,256,127	\$3,316,472	\$1,060,345	\$59,655	\$1,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,059,655			\$6,376,127	damage during future flood events.
If No.25 (1) How KRCT[0](1) Low Sol (2) Low Sol (2) <thlow sol<br="">(2) <thlow (2)<="" sol="" th=""> <thlow (<="" sol="" td=""><td>46 WLFL2 MUD CREEK SEDIMENT FACILITY</td><td>Lower Snoq</td><td>FCD Const</td><td></td><td>\$432,000</td><td>\$432,000</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td></td><td></td><td>\$432,000</td><td>deposition, flooding, and channel avulsions at this site.</td></thlow></thlow></thlow>	46 WLFL2 MUD CREEK SEDIMENT FACILITY	Lower Snoq	FCD Const		\$432,000	\$432,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$432,000	deposition, flooding, and channel avulsions at this site.
un un<	47 WLFL2 SE 19TH WAY REVETMENT	Lower Snog	FCD Const	\$1,838,512	\$1,916,294	\$77,782	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,916,294	
International System Law base Age of the state of th																	
G MALE POMIR. Calc TRN MP-M Level Tool 105.00 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.00000 10.00000 10.00000					* ***	4 050.000	* (= (0 00				A A		* 252.000				Snoqualmie Valley would be the most cost effective to improve in the valley
D NAPLE STORE, RE X2 REPUR Loss de la company Loss de la company <thloss company<="" de="" la="" th=""> Loss de la company<</thloss>	48 WLFL2 SNOQUALMIE VALLEY FEAS	Lower Snoq	Agreement		\$250,000	\$250,000	\$151,000	\$99,000	\$0	\$0	\$0	\$0	\$250,000			\$500,000	
D Description Descripion <thdescription< th=""> <thdescri< td=""><td>49 WLFL2 STOSSEL LONG TERM REPAIR</td><td>Lower Snoq</td><td>FCD Const</td><td>\$16,598</td><td>\$450,000</td><td>\$433,402</td><td>\$86,598</td><td>\$2,968,000</td><td>\$12,000</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$3,066,598</td><td></td><td></td><td>\$3,516,598</td><td></td></thdescri<></thdescription<>	49 WLFL2 STOSSEL LONG TERM REPAIR	Lower Snoq	FCD Const	\$16,598	\$450,000	\$433,402	\$86,598	\$2,968,000	\$12,000	\$0	\$0	\$0	\$3,066,598			\$3,516,598	
B MED STORER, RE 205 REAG Just 200 FLORE TO THE ALL AND THE ALL																	damage identified in late March 2018 to a section of the Stossel Bridge
J Direct (0,1) Provide Control (0,1) (50 WLFL2 STOSSEL RB 2018 REPAIR	Lower Snoq	FCD Const	\$1,023,994	\$1,107,886	\$83,892	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,107,886	
N Proj Drott Profil all PROVIDED Human Frag Proj Drott Profil all Provided Provide Frag																	
P DULT DOLLAGE PORTOCION User Story COC Certe 19/2/2008 39/2/2008 99/2/2008 99/2/2008 99/2/2008 99/2/2008 99/2/2008 99/2/2008 99/2/2008 90/2/2008 99/2/2008 90/2/2008																	the Snoqualmie River channel threatens to undermine the Seattle Public
Image: Second	51 WLFL2 TOLT PIPELINE PROTECTION	Lower Snoq	FCD Const	\$10,694,001	\$10,778,068	\$84,067	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$10,778,068	
SP VALUE TREE Text FCD Const 388.80 593.80.00 591.40 50																	
Jo WEAT REW LANSE ONE REPAR 1 of PC3 Come 1 years																	
E2 WLTJ FREM LUTE 2018 REPAR Tall FCD Const \$198,800 \$390,300 \$191,400 \$20 \$0 \$0 \$0 \$00 \$000,000																	sections. Top of damaged face approximately 6 feet from edge of gravel
S3 WLP3 GRL SOUT LEVEL 2014 REPAR Tot FCD Contr \$198,079<	52 WLFL3 FREW LEVEE 2016 REPAIR	Tolt	FCD Const	\$168.880	\$360.360	\$191.480	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$360.360	highway if facility broaches during a major flood. Construction is complete
IS VILUE SURVE SCOUT LEVEE 2017 REFAR Tot FCD Cont \$\$160,079 \$\$160,079 \$\$160,079 \$\$160,079 \$\$160,079 \$\$160,079 \$\$160,079 \$\$160,079 \$\$160,079 \$\$160,079 \$\$160,079 \$\$160,079 \$\$160,079 \$\$160,079 \$\$160,079 \$\$160,079 \$\$160,079 \$\$100,000				\$100,000	\$000,000	<i>Q</i> 101,100					¥¥		<u> </u>			\$000,000	Carnation. Repair approximately 20 feet of face and toe rock dislodged from Girl Scout Camp levee revetment below side channel confluence with
S4 WELLBACK BERG 2019 REPAR Tot FCD Const \$\$50,000 \$\$200,000 <	53 WLFL3 GIRL SCOUT LEVEE 2016 REPAIR	Tolt	FCD Const	\$166,079	\$166,079	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$166,079	
54. WICH HOLERG 2019 REPAIR Tot FCD Const \$58,000 \$50,000 \$250,000 \$50																	
St. WERD HOLERG FEASIBILITY Tot FCD Const S22,000 S10,517 S70,000 S0 S0 <t< td=""><td>54 WLFL3 HOLBERG 2019 REPAIR</td><td>Tolt</td><td>FCD Const</td><td></td><td>\$50,000</td><td>\$50,000</td><td>\$200,000</td><td>\$250,000</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$450,000</td><td></td><td></td><td>\$500,000</td><td>damage to residences and property.</td></t<>	54 WLFL3 HOLBERG 2019 REPAIR	Tolt	FCD Const		\$50,000	\$50,000	\$200,000	\$250,000	\$0	\$0	\$0	\$0	\$450,000			\$500,000	damage to residences and property.
55 WERLS HOLBERGE FEASBULTY Tot FDD Const \$235,410 \$12,149 \$122,130 \$0 <																	improvements necessary to remove four homes in unincorporated King
5 WLFL3 LOWER FREW LEVEE SETBACK Tot FCD Const \$22,096 \$1,015,777 \$734,681 \$50,000 \$14,644,681 \$50,000 \$15,630,000 \$173,157.77 Constance Acquire high-priority lowe exhables for flow diversement of the lower in the lower	55 WLFL3 HOLBERG FEASIBILITY	Tolt	FCD Const	\$285,819	\$412,149	\$126,330	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$412,149	
65 WLFL3 LOWER FREW LEVEE SETBACK Tot FCD Const \$22,006 \$1,015,777 \$794,681 \$105,319 \$750,000 \$\$16,300,000 \$816,300,000 \$817,315,777 Construction esimated in Cit as \$14,684,681, FAM Construction esimated in Cit as \$14,684,681, FAM Construction esimated in Cit as \$14,684,681, FAM State 744 Sta											· · · ·						
57VLFL3 COVER TOLT RIVER ACQUISITIONTotFCD Acquileliev\$53,24,75\$1,379,475\$547,000\$150,000\$200,000\$550,000\$550,000\$2,285,000\$2,285,000\$2,81,47,475Start7VLFL3 REMLINGER LEVEE 2017 REPARTotFCD Const\$13,79,475\$14,079,767\$0\$0\$0\$50\$0\$0\$10,000\$10,000\$10,000\$2,215,000\$2,285,000 <td< td=""><td>56 WLFL3 LOWER FREW LEVEE SETBACK</td><td>Tolt</td><td>FCD Const</td><td>\$221,096</td><td>\$1,015,777</td><td>\$794,681</td><td>\$105,319</td><td>\$750,000</td><td>\$750,000</td><td>\$14,644,681</td><td>\$50,000</td><td>\$0</td><td>\$16,300,000</td><td></td><td></td><td>\$17,315,777</td><td>construction estimated in CIS at \$14.5M-\$16.7M</td></td<>	56 WLFL3 LOWER FREW LEVEE SETBACK	Tolt	FCD Const	\$221,096	\$1,015,777	\$794,681	\$105,319	\$750,000	\$750,000	\$14,644,681	\$50,000	\$0	\$16,300,000			\$17,315,777	construction estimated in CIS at \$14.5M-\$16.7M
Image: set in the set of the set																	
Image: section of the secting of the secting of th	57 WLFL3 LOWER TOLT RIVER ACQUISITION	Tolt	FCD Acqu/Elev	\$532,475	\$1,379,475	\$847,000	\$150,000	\$200,000	\$200,000	\$645,000	\$550,000	\$550,000	\$2,295,000			\$3,674,475	
Image: second																	toe rock and undermined face rock near the Snoqualmie Valley Trail. The
58 WLFL3 REMLINGER LEVEE 2017 REPAIR Tolt FCD Const \$143,033 \$311,000 \$167,967 \$0																	
59 WLFL3 RIO VISTA PROPERTY ACQ Tot FCD Acqu/Elev \$566,331 \$3,070,203 \$2,413,872 \$397,128 \$1,750,000 \$1,750,000 \$0 \$0 \$0 \$5,647,128 Carnation. Capital Investment Strategy: Acquire remaining 14 homes per year from viling sellers; acquire remaining 14 homes per year available. 60 WLFL3 SAN SOUCI NBRHOOD BUYOUT Tot FCD Acqu/Elev \$5,047,128 \$1,750,000 \$1,75	58 WLFL3 REMLINGER LEVEE 2017 REPAIR	Tolt	FCD Const	\$143.033	\$311.000	\$167.967	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$311.000	
59 WLFL3 RIO VISTA PROPERTY ACQ Tot FCD Acqu/Elev \$656,331 \$3,070,203 \$2,413,872 \$397,128 \$1,750,000 \$1,750,000 \$0 \$0 \$0 \$5,647,128 \$6,717,331 available. 0 WLFL3 RIO VISTA PROPERTY ACQ Intervision of the standard of the st				,	,												Carnation. Capital Investment Strategy: Acquire 2 at-risk homes per year
Image: bit im	59 WLFL3 RIO VISTA PROPERTY ACQ	Tolt	FCD Acqu/Elev	\$656,331	\$3,070,203	\$2,413,872	\$397,128	\$1,750,000	\$1,750,000	\$1,750,000	\$0	\$0	\$5,647,128			\$8,717,331	
Image: bit with the second																	
60 WLFL3 SAN SOUCI NBRHOOD BUYOUT Tolt FCD Acqu/Elev \$5,99,674 \$5,99,674 \$1,53,211 \$0 \$346,789 \$0 \$346,789 \$1,53,211																	community access road, ultimately completing project initiated 20 years ago
Image: Note of the second s		T . "		AF 0.40 40-	OF 400 07	ALE0.011	ہ -	AD 10 70-			* -		A0 40 70-			AF F 10 10-	by others. Approximatlely 20 homes removed from high hazard areas within and just upstream and downstream of San Souci neighborhood.
60 WLFL3 TOLT R DELEV SAN SOUCI Tolt FCD Const \$25,000 \$700,000 \$700,000 \$800,000 \$25,000 \$2,225,000 \$2,250,000 Reighborhood. a a a a b	bu willessan souci NBRHOOD BUYOUT	lolt	FCD Acqu/Elev	\$5,046,463	\$5,199,674	\$153,211	\$0	\$346,789	\$0	\$0	\$0	\$0	\$346,789			\$5,546,463	Carnation. Capital Investment Strategy: Construct Tolt Road NE road
Image: Construction of the significance of the signific	60 WLFL3 TOLT R RD ELEV SAN SOUCI	Tolt	FCD Const		\$25,000	\$25.000	\$700 000	\$700.000	\$800.000	\$25,000	<u>0</u> #	\$0	\$2,225,000			\$2 250 000	elevation in one location. Remove illegal revetment and roads in San Souci
					<i>4</i> 20,000	<i>\$20,000</i>	÷. 30,000	¢. 50,000	\$200,000	<i> </i>	φ0	<u> </u>	<i>,</i> ,0,000			<i> </i>	Carnation. Capital Investment Strategy: Conduct sediment management
	61 WLFL3 SEDIMENT MGMT FEAS	Tolt	FCD Const	<u>\$174,8</u> 23	\$263,706	\$88,883	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$263,706	

				2020 Inception to	2021 Inception to Date	2021 Available	2022						6-Year CIP	CIS	CIS	Project Life	
No.	Title	Basin	Type of project	Date Expenditure	Budget	Budget	Requested	2023 Forecasted	2024 Forecasted	2025 Forecasted	2026 Forecasted	2027 Forecasted	Total	Year 7-10	10+ Year	Total	Comments
																	Carnation. Capital Investment Strategy: Initiate study (with potential future design and construct) to add bridge span(s), raise the highway and relocate
62	WLFL3 SR 203 BR IMPRVMNTS FEAS	Tolt	FCD Const	\$30,706	\$395,900	\$365,194	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$395,900	King County Parks parking area. Carnation. Implement projects identified in the Capital Investment Strategy,
63	WLFL3 TOLT CIS LONG TERM	Tolt	FCD Const			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$28,800,000	\$28,800,000	approved as policy direction by the Executive Committee.
64	WLFL3 TOLT CIS MED TERM	Tolt	FCD Const			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$56,250,000		\$56,250,000	Carnation. Implement projects identified in the Capital Investment Strategy, approved as policy direction by the Executive Committee.
																	Carnation. The corridor plan for the lower 6 miles of the Tolt River will
65	WLFL3 TOLT CORRIDOR PLAN	Tolt	FCD Const	\$1,139,227	\$1,153,657	\$14,430	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,153,657	develop a prioritized implementation strategy for near-term and long-term floodplain management actions.
																	Carnation. Capital Investment Strategy: Conduct a detailed hydraulic analysis to optimize the elevation of new levees to maximize flood risk
66	WLFL3 TOLT R LEVEE L.O.S. ANALYSIS	Tolt	FCD Const	\$575,785	\$941,815	\$366,030	\$54,357	\$0	\$0	\$0	\$0	\$0	\$54,357			\$996,172	reduction benefits
																	Carnation. Acquisition funding for high risk properties in levee setback project area. Project priorities will be determined by the Board through
67	WLFL3 TOLT R MILE 1.1 ACQ	Tolt	FCD Acqu/Elev	\$4,214,977	\$4,214,977	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$4,214,977	adoption of the Tolt Corridor Plan. Carnation. Capital investment strategy: acquire at-risk homes from willing
68	WLFL3 TOLT R NATURAL AREA ACQ	Tolt	FCD Acqu/Elev	\$2,614,518	\$4,814,518	\$2,200,000	\$107,740	\$700,000	\$0	\$0	\$0	\$0	\$807,740			\$5,622,258	sellers.
69	WLFL3 TOLT R RD ELEVATION FEASIBILITY	Tolt	FCD Const	\$67,917	\$250,000	\$182,083	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$250,000	Carnation. Reduce neighborhood isolation from flooding. Evaluate feasibility of elevating sections of Tolt River Road.
																	Carnation. Capital Investment Strategy: Initiate design for elevation of one
70	WLFL3 TOLT R RD NE IMPROVEMENTS	Tolt	FCD Const		\$0	\$0	\$0	\$91,301	\$250,000	\$150,000	\$2,342,329	\$30,000	\$2,863,630			\$2,863,630	road location to reduce or eliminate isolation. Implement additional road elevations as funds become available.
																	Carnation. Capital Investment Strategy: Initiate the levee setback design in order to apply for grant funding. Levee setback to increase sediment
			505.0		450.000	4 50.000	A 1 F 0 0 G 0	A 175 000	* / 000 000	A 4 500 000			A 1 - A A A A A				storage and floodwater conveyance; protect adjacent development; reduce
71	WLFL3 UPPER FREW LEVEE SETBACK	Tolt	FCD Const		\$50,000	\$50,000	\$159,000	\$175,000	\$1,200,000	\$1,500,000	\$14,800,000	\$0	\$17,834,000			\$17,884,000	damage to trail bridge. Fall City. Acquisition of single-family homes and future acquisition of mobile
70		Desing		¢1 752 890	¢1 702 010	\$29,930	\$400.000	02	¢0.	\$0	\$0	\$0	¢400.000			¢0 100 010	home park at risk of channel migration along the Raging River in the Alpine
12	WLFL4 ALPINE MANOR NEIGHBORHOOD BUYOUTS	Raging	FCD Acqu/Elev	\$1,753,880	\$1,783,810	\$29,930	\$400,000	\$0	\$0	<u>۵</u> 0	Φ Ο	<u>۵</u> ۵	\$400,000			\$2,103,010	Manor neighborhood. Fall City. Repair 150 lineal feet of discontinuous damage and missing toe
																	rock. The levee protects the landward area from flooding and serves as the road embankment for Dike Rd, an access road to the Fall City boat launch.
																	The damaged levee section is immediately adjacent to the Twin Rivers golf
73	WLFL4 RAGING MOUTH TO BR 2017 REPAIR	Raging	FCD Const	\$266,859	\$266,859	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$266,859	course barn, which would experience greater flooding if the levee were breached.
																	Fall City. This bridge has a history of scour damage. One of the arch
																	foundations is exposed. Repair scour mitigation measures to protect the footing. It serves only one house but is a designated King County Landmark.
	WLFL4 RAGING SCOUR REPAIR 2017	Raging	Agreement	\$25,062	\$80,000	\$54,938	\$0	\$0	02	\$0	\$0	C.D.	02			#00 000	
1 75 1	Snogualmie-South Fork Skykomish Subtotal	1 taging	Agreement						\$23.574.604				\$123.517.474	\$103.450.000	\$85,900,000	\$80,000 \$413.320.813	
76	Snoqualmie-South Fork Skykomish Subtotal			\$71,413,367		\$29,039,975	\$13,108,271 \$0	\$23,223,953	\$23,574,604		\$0 \$24,703,408		\$123,517,474	\$103,450,000	\$85,900,000	\$413,320,813	
75 76 77	Snoqualmie-South Fork Skykomish Subtotal						\$13,108,271		\$23,574,604				\$123,517,474	\$103,450,000	\$85,900,000		Sammamish. To address chronic flooding on this sole access roadway with
76	Snoqualmie-South Fork Skykomish Subtotal						\$13,108,271 \$0		\$23,574,604				\$123,517,474	\$103,450,000	\$85,900,000		Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream
76 77	Snoqualmie-South Fork Skykomish Subtotal	Sammamish					\$13,108,271 \$0		\$23,574,604 \$1,500,000				\$0 \$123,517,474 \$1,946,256	\$103,450,000	\$85,900,000	\$413,320,813	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options.
76 77				\$71,413,367	\$100,453,340	\$29,039,975	\$13,108,271 \$0 \$0	\$23,223,953		\$29,724,212	\$24,703,408	\$9,183,026		\$103,450,000	\$85,900,000	\$413,320,813	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a
76 77				\$71,413,367	\$100,453,340	\$29,039,975	\$13,108,271 \$0 \$0	\$23,223,953		\$29,724,212	\$24,703,408	\$9,183,026		\$103,450,000	\$85,900,000	\$413,320,813	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the
76 77				\$71,413,367	\$100,453,340	\$29,039,975	\$13,108,271 \$0 \$0	\$23,223,953		\$29,724,212	\$24,703,408	\$9,183,026		\$103,450,000	\$85,900,000	\$413,320,813 \$2,791,256	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah behind the revetment. Continued erosion may result in damage to the bridge and
76 77 78			Agreement	\$71,413,367	\$100,453,340	\$29,039,975	\$13,108,271 \$0 \$0	\$23,223,953		\$29,724,212	\$24,703,408	\$9,183,026		\$103,450,000	\$85,900,000	\$413,320,813 \$2,791,256	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah behind the revetment. Continued erosion may result in damage to the bridge and ongoing flooding to the neighborhood.
76 77 78 79	WLFL5 ALLEN LK OUTLET IMPRVMNT	Sammamish	Agreement FCD Const	\$71,413,367	\$100,453,340 \$845,000 \$50,000	\$29,039,975 \$825,774 \$50,000	\$13,108,271 \$0 \$0 \$0 \$0 \$0 \$0	\$23,223,953 \$36,256 \$36,256 \$0	\$1,500,000	\$29,724,212 \$400,000 \$400,000	\$24,703,408	\$9,183,026	\$1,946,256	\$103,450,000	\$85,900,000	\$413,320,813 \$2,791,256 \$50,000	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah behind the revetment. Continued erosion may result in damage to the bridge and ongoing flooding to the neighborhood. Sammamish. This project will restore access to one river mile of high quality kokanee salmon habitat and reduce the risk of flooding by reducing
76 77 78 79	WLFL5 ALLEN LK OUTLET IMPRVMNT	Sammamish	Agreement	\$71,413,367	\$100,453,340	\$29,039,975 \$825,774	\$13,108,271 \$0 \$0 \$0	\$23,223,953	\$1,500,000	\$29,724,212	\$24,703,408	\$9,183,026	\$1,946,256	\$103,450,000	\$85,900,000	\$413,320,813 \$2,791,256 \$50,000	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah behind the revetment. Continued erosion may result in damage to the bridge and ongoing flooding to the neighborhood. Sammamish. This project will restore access to one river mile of high quality kokanee salmon habitat and reduce the risk of flooding by reducing sediment deposition.
76 77 78 79 80	WLFL5 ALLEN LK OUTLET IMPRVMNT	Sammamish	Agreement FCD Const	\$71,413,367	\$100,453,340 \$845,000 \$50,000	\$29,039,975 \$825,774 \$50,000	\$13,108,271 \$0 \$0 \$0 \$0 \$0 \$0	\$23,223,953 \$36,256 \$36,256 \$0	\$1,500,000	\$29,724,212 \$400,000 \$400,000	\$24,703,408	\$9,183,026 \$0 \$0 \$0 \$0	\$1,946,256	\$103,450,000	\$85,900,000	\$413,320,813 \$2,791,256 \$50,000 \$400,000	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah behind the revetment. Continued erosion may result in damage to the bridge and ongoing flooding to the neighborhood. Sammamish. This project will restore access to one river mile of high quality kokanee salmon habitat and reduce the risk of flooding by reducing sediment deposition. Issaquah. Further damage to the facility could cut off the sole access to one resident (via a private road and bridge over the creek).
76 77 78 79 80	WLFL5 ALLEN LK OUTLET IMPRVMNT WLFL5 BAYLESS 2020 REPAIR WLFL5 GEORGE DAVIS CRK CITY OF SAMMAMISH	Sammamish	Agreement FCD Const Agreement	\$71,413,367	\$100,453,340 \$845,000 \$50,000 \$400,000	\$29,039,975 \$825,774 \$50,000 \$400,000	\$13,108,271 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$23,223,953 \$36,256 \$0 \$0	\$1,500,000 \$0 \$0	\$29,724,212 \$400,000 \$0 \$0	\$24,703,408 \$10,000 \$0 \$0	\$9,183,026 \$0 \$0 \$0 \$0	\$1,946,256 \$0 \$0	\$103,450,000	\$85,900,000	\$413,320,813 \$2,791,256 \$50,000 \$400,000	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah behind the revetment. Continued erosion may result in damage to the bridge and ongoing flooding to the neighborhood. Sammamish. This project will restore access to one river mile of high quality kokanee salmon habitat and reduce the risk of flooding by reducing sediment deposition.
76 77 78 79 80 81	WLFL5 ALLEN LK OUTLET IMPRVMNT WLFL5 BAYLESS 2020 REPAIR WLFL5 GEORGE DAVIS CRK CITY OF SAMMAMISH WLFL5 IRWIN R 2020 REPAIR	Sammamish Sammamish Sammamish Sammamish	Agreement FCD Const Agreement FCD Const	\$71,413,367 \$19,226 \$19,226 \$16,197	\$100,453,340 \$845,000 \$50,000 \$400,000 \$300,000	\$29,039,975 \$825,774 \$50,000 \$400,000 \$283,803	\$13,108,271 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$23,223,953 \$36,256 \$0 \$0 \$15,000	\$1,500,000 \$0 \$0 \$0 \$0	\$29,724,212 \$400,000 \$0 \$0 \$0 \$0	\$24,703,408 \$10,000 \$0 \$0 \$0 \$0	\$9,183,026 \$0 \$0 \$0 \$0 \$0 \$0	\$1,946,256 \$0 \$0 \$15,000	\$103,450,000	\$85,900,000	\$413,320,813 \$2,791,256 \$50,000 \$400,000 \$315,000	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah behind the revetment. Continued erosion may result in damage to the bridge and ongoing flooding to the neighborhood. Sammamish. This project will restore access to one river mile of high quality kokanee salmon habitat and reduce the risk of flooding by reducing sediment deposition. Issaquah. Further damage to the facility could cut off the sole access to one resident (via a private road and bridge over the creek). Issaquah. The Jerome Revetment protects three private residences in the City of Issaquah. Erosion of the revetment could result in loss of property and damage to private utilities. Loss of bank in front of middle property. 70
76 77 78 79 80 81	WLFL5 ALLEN LK OUTLET IMPRVMNT WLFL5 BAYLESS 2020 REPAIR WLFL5 GEORGE DAVIS CRK CITY OF SAMMAMISH	Sammamish	Agreement FCD Const Agreement FCD Const	\$71,413,367	\$100,453,340 \$845,000 \$50,000 \$400,000	\$29,039,975 \$825,774 \$50,000 \$400,000	\$13,108,271 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$23,223,953 \$36,256 \$0 \$0	\$1,500,000 \$0 \$0	\$29,724,212 \$400,000 \$0 \$0	\$24,703,408 \$10,000 \$0 \$0	\$9,183,026 \$0 \$0 \$0 \$0 \$0 \$0	\$1,946,256 \$0 \$0	\$103,450,000	\$85,900,000	\$413,320,813 \$2,791,256 \$50,000 \$400,000 \$315,000	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah behind the revetment. Continued erosion may result in damage to the bridge and ongoing flooding to the neighborhood. Sammamish. This project will restore access to one river mile of high quality kokanee salmon habitat and reduce the risk of flooding by reducing sediment deposition. Issaquah. Further damage to the facility could cut off the sole access to one resident (via a private road and bridge over the creek). Issaquah. The Jerome Revetment protects three private residences in the City of Issaquah. Erosion of the revetment could result in loss of property and damage to private utilities. Loss of bank in front of middle property. 70 linear feet (LF) of erosion.
76 77 78 79 80 81	WLFL5 ALLEN LK OUTLET IMPRVMNT WLFL5 BAYLESS 2020 REPAIR WLFL5 GEORGE DAVIS CRK CITY OF SAMMAMISH WLFL5 IRWIN R 2020 REPAIR	Sammamish Sammamish Sammamish Sammamish	Agreement FCD Const Agreement FCD Const	\$71,413,367 \$19,226 \$19,226 \$16,197	\$100,453,340 \$845,000 \$50,000 \$400,000 \$300,000	\$29,039,975 \$825,774 \$50,000 \$400,000 \$283,803	\$13,108,271 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$23,223,953 \$36,256 \$0 \$0 \$15,000	\$1,500,000 \$0 \$0 \$0 \$0	\$29,724,212 \$400,000 \$0 \$0 \$0 \$0	\$24,703,408 \$10,000 \$0 \$0 \$0 \$0	\$9,183,026 \$0 \$0 \$0 \$0 \$0 \$0	\$1,946,256 \$0 \$0 \$15,000	\$103,450,000	\$85,900,000	\$413,320,813 \$2,791,256 \$50,000 \$400,000 \$315,000	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah behind the revetment. Continued erosion may result in damage to the bridge and ongoing flooding to the neighborhood. Sammamish. This project will restore access to one river mile of high quality kokanee salmon habitat and reduce the risk of flooding by reducing sediment deposition. Issaquah. Further damage to the facility could cut off the sole access to one resident (via a private road and bridge over the creek). Issaquah. The Jerome Revetment protects three private residences in the City of Issaquah. Erosion of the revetment could result in loss of property and damage to the SE 156th St. road next flood season could cut off the sole access to a community of about 30 homes. More erosion at the
76 77 78 79 80 81 82	WLFL5 ALLEN LK OUTLET IMPRVMNT WLFL5 BAYLESS 2020 REPAIR WLFL5 GEORGE DAVIS CRK CITY OF SAMMAMISH WLFL5 IRWIN R 2020 REPAIR	Sammamish Sammamish Sammamish Sammamish	Agreement FCD Const Agreement FCD Const	\$71,413,367 \$19,226 \$19,226 \$16,197	\$100,453,340 \$845,000 \$50,000 \$400,000 \$300,000	\$29,039,975 \$825,774 \$50,000 \$400,000 \$283,803	\$13,108,271 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$23,223,953 \$36,256 \$0 \$0 \$15,000	\$1,500,000 \$0 \$0 \$0 \$0	\$29,724,212 \$400,000 \$0 \$0 \$0 \$0	\$24,703,408 \$10,000 \$0 \$0 \$0 \$0	\$9,183,026 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$1,946,256 \$0 \$0 \$15,000	\$103,450,000	\$85,900,000	\$413,320,813 \$2,791,256 \$50,000 \$400,000 \$315,000 \$355,083	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah behind the revetment. Continued erosion may result in damage to the bridge and ongoing flooding to the neighborhood. Sammamish. This project will restore access to one river mile of high quality kokanee salmon habitat and reduce the risk of flooding by reducing sediment deposition. Issaquah. Further damage to the facility could cut off the sole access to one resident (via a private road and bridge over the creek). Issaquah. The Jerome Revetment protects three private residences in the City of Issaquah. Erosion of the revetment could result in loss of property and damage to private utilities. Loss of bank in front of middle property. 70 linear feet (LF) of erosion. Issaquah. Damage to the SE 156th St. road next flood season could cut off the sole access to access the downstream end of the facility may further destabilize the steep slope of the landslide and threaten downstream homeowners.
76 77 78 79 80 81 82 83	WLFL5 ALLEN LK OUTLET IMPRVMNT WLFL5 BAYLESS 2020 REPAIR WLFL5 GEORGE DAVIS CRK CITY OF SAMMAMISH WLFL5 IRWIN R 2020 REPAIR WLFL5 JEROME 2020 REPAIR	Sammamish Sammamish Sammamish Sammamish	Agreement FCD Const Agreement FCD Const Agreement Agreement	\$71,413,367 \$19,226 \$19,226 \$16,197 \$5,083	\$100,453,340 \$845,000 \$50,000 \$400,000 \$300,000 \$355,083	\$29,039,975 \$825,774 \$50,000 \$400,000 \$283,803 \$350,000	\$13,108,271 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$23,223,953 \$36,256 \$0 \$0 \$15,000 \$0	\$1,500,000 \$0 \$0 \$0 \$0 \$0 \$0	\$29,724,212 \$400,000 \$0 \$0 \$0 \$0 \$0	\$24,703,408 \$10,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$9,183,026 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$1,946,256 \$0 \$0 \$15,000 \$0	\$103,450,000	\$85,900,000	\$413,320,813 \$2,791,256 \$50,000 \$400,000 \$315,000 \$355,083 \$844,891	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah behind the revetment. Continued erosion may result in damage to the bridge and ongoing flooding to the neighborhood. Sammamish. This project will restore access to one river mile of high quality kokanee salmon habitat and reduce the risk of flooding by reducing sediment deposition. Issaquah. Further damage to the facility could cut off the sole access to one resident (via a private road and bridge over the creek). Issaquah. The Jerome Revetment protects three private residences in the City of Issaquah. Erosion of the revetment could result in loss of property and damage to private utilities. Loss of bank in front of middle property. 70 linear feet (LF) of erosion. Issaquah. Damage to the SE 156th St. road next flood season could cut off the sole access to a community of about 30 homes. More erosion at the downstream end of the facility may further destabilize the steep slope of the
76 777 78 79 80 81 81 82 83	WLFL5 ALLEN LK OUTLET IMPRVMNT WLFL5 BAYLESS 2020 REPAIR WLFL5 GEORGE DAVIS CRK CITY OF SAMMAMISH WLFL5 IRWIN R 2020 REPAIR WLFL5 JEROME 2020 REPAIR WLFL5 MOMB 2020 REPAIR	Sammamish Sammamish Sammamish Sammamish Sammamish	Agreement FCD Const Agreement FCD Const Agreement FCD Const	\$71,413,367 \$19,226 \$19,226 \$16,197 \$5,083 \$2,391	\$100,453,340 \$845,000 \$50,000 \$400,000 \$300,000 \$355,083 \$110,000	\$29,039,975 \$825,774 \$50,000 \$400,000 \$283,803 \$350,000 \$107,609	\$13,108,271 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$23,223,953 \$36,256 \$0 \$0 \$15,000 \$0 \$0 \$577,500	\$1,500,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$29,724,212 \$400,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$24,703,408 \$10,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$9,183,026 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$1,946,256 \$0 \$0 \$15,000 \$0 \$734,891	\$103,450,000	\$85,900,000	\$413,320,813 \$2,791,256 \$50,000 \$400,000 \$315,000 \$355,083 \$844,891	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah behind the revetment. Continued erosion may result in damage to the bridge and ongoing flooding to the neighborhood. Sammamish. This project will restore access to one river mile of high quality kokanee salmon habitat and reduce the risk of flooding by reducing sediment deposition. Issaquah. Further damage to the facility could cut off the sole access to one resident (via a private road and bridge over the creek). Issaquah. The Jerome Revetment protects three private residences in the City of Issaquah. Erosion of the revetment could result in loss of property and damage to private utilities. Loss of bank in front of middle property. 70 linear feet (LF) of erosion. Issaqua hor access to a community of about 30 homes. More erosion at the downstream end of the facility may further destabilize the steep slope of the landslide and threaten downstream homeowners. Redmond: Identify and prioritize near-, mid-, and long-term capital projects for Flood Control District funding along the Sammamish River.
76 77 78 79 80 81 82 83	WLFL5 ALLEN LK OUTLET IMPRVMNT WLFL5 BAYLESS 2020 REPAIR WLFL5 GEORGE DAVIS CRK CITY OF SAMMAMISH WLFL5 IRWIN R 2020 REPAIR WLFL5 JEROME 2020 REPAIR WLFL5 MOMB 2020 REPAIR	Sammamish Sammamish Sammamish Sammamish Sammamish	Agreement FCD Const Agreement FCD Const Agreement FCD Const	\$71,413,367 \$19,226 \$19,226 \$16,197 \$5,083 \$2,391	\$100,453,340 \$845,000 \$50,000 \$400,000 \$300,000 \$355,083 \$110,000	\$29,039,975 \$825,774 \$50,000 \$400,000 \$283,803 \$350,000 \$107,609	\$13,108,271 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$23,223,953 \$36,256 \$0 \$0 \$15,000 \$0 \$0 \$577,500	\$1,500,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$29,724,212 \$400,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$24,703,408 \$10,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$9,183,026 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$1,946,256 \$0 \$0 \$15,000 \$0 \$734,891	\$103,450,000	\$85,900,000	\$413,320,813 \$2,791,256 \$50,000 \$400,000 \$315,000 \$355,083 \$844,891	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah behind the revetment. Continued erosion may result in damage to the bridge and ongoing flooding to the neighborhood. Sammamish. This project will restore access to one river mile of high quality kokanee salmon habitat and reduce the risk of flooding by reducing sediment deposition. Issaquah. Further damage to the facility could cut off the sole access to one resident (via a private road and bridge over the creek). Issaquah. The Jerome Revetment protects three private residences in the City of Issaquah. Erosion of the revetment could result in loss of property and damage to the SE 156th St. road next flood season could cut off the sole access to a community of about 30 homes. More erosion at the downstream end of the facility may further destabilize the steep slope of the landslide and threaten downstream homeowners. Redmond: Identify and prioritize near-, mid-, and long-term capital projects for Flood Control District funding along the Sammamish while
76 77 78 79 80 81 82 83	WLFL5 ALLEN LK OUTLET IMPRVMNT WLFL5 BAYLESS 2020 REPAIR WLFL5 GEORGE DAVIS CRK CITY OF SAMMAMISH WLFL5 IRWIN R 2020 REPAIR WLFL5 JEROME 2020 REPAIR WLFL5 MOMB 2020 REPAIR	Sammamish Sammamish Sammamish Sammamish Sammamish	Agreement FCD Const Agreement FCD Const Agreement FCD Const	\$71,413,367 \$19,226 \$19,226 \$16,197 \$5,083 \$2,391	\$100,453,340 \$845,000 \$50,000 \$400,000 \$300,000 \$355,083 \$110,000	\$29,039,975 \$825,774 \$50,000 \$400,000 \$283,803 \$350,000 \$107,609	\$13,108,271 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$23,223,953 \$36,256 \$0 \$0 \$15,000 \$0 \$0 \$577,500	\$1,500,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$29,724,212 \$400,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$24,703,408 \$10,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$9,183,026 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$1,946,256 \$0 \$0 \$15,000 \$0 \$734,891	\$103,450,000	\$85,900,000	\$413,320,813 \$2,791,256 \$50,000 \$400,000 \$315,000 \$355,083 \$844,891	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah behind the revetment. Continued erosion may result in damage to the bridge and ongoing flooding to the neighborhood. Sammamish. This project will restore access to one river mile of high quality kokanee salmon habitat and reduce the risk of flooding by reducing sediment deposition. Issaquah. Further damage to the facility could cut off the sole access to one resident (via a private road and bridge over the creek). Issaquah. The Jerome Revetment protects three private residences in the City of Issaquah. Erosion of the revetment could result in loss of property and damage to private utilities. Loss of bank in front of middle property. 70 linear feet (LF) of erosion. Issaquah. Damage to the SE 156th St. road next flood season could cut off the sole access to a community of about 30 homes. More erosion at the downstream end of the facility may further destabilize the steep slope of the landslide and threaten downstream homeowners. Redmond: Identify and prioritize near-, mid-, and long-term capital projects for Flood Control District funding along the Sammamish River.
76 77 78 79 80 81 82 83	WLFL5 ALLEN LK OUTLET IMPRVMNT WLFL5 BAYLESS 2020 REPAIR WLFL5 GEORGE DAVIS CRK CITY OF SAMMAMISH WLFL5 IRWIN R 2020 REPAIR WLFL5 JEROME 2020 REPAIR WLFL5 MOMB 2020 REPAIR	Sammamish Sammamish Sammamish Sammamish Sammamish	Agreement FCD Const Agreement FCD Const Agreement FCD Const	\$71,413,367 \$19,226 \$19,226 \$16,197 \$5,083 \$2,391	\$100,453,340 \$845,000 \$50,000 \$400,000 \$300,000 \$355,083 \$110,000	\$29,039,975 \$825,774 \$50,000 \$400,000 \$283,803 \$350,000 \$107,609	\$13,108,271 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$23,223,953 \$36,256 \$0 \$0 \$15,000 \$0 \$0 \$577,500	\$1,500,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$29,724,212 \$400,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$24,703,408 \$10,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$9,183,026 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$1,946,256 \$0 \$0 \$15,000 \$0 \$734,891	\$103,450,000	\$85,900,000	\$413,320,813 \$2,791,256 \$50,000 \$400,000 \$315,000 \$355,083 \$844,891	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah behind the revetment. Continued erosion may result in damage to the bridge and ongoing flooding to the neighborhood. Sammamish. This project will restore access to one river mile of high quality kokanee salmon habitat and reduce the risk of flooding by reducing sediment deposition. Issaquah. Further damage to the facility could cut off the sole access to one resident (via a private road and bridge over the creek). Issaquah. The Jerome Revetment protects three private residences in the City of Issaquah. Erosion of the revetment could result in loss of property and damage to private utilities. Loss of bank in front of middle property. 70 linear feet (LF) of erosion. Issaquah. Damage to the SE 156th St. road next flood season could cut off the sole access to a community of about 30 homes. More erosion at the downstream end of the facility may further destabilize the steep slope of the landslide and threaten downstream homeowners. Redmond. Identify and prioritize near-, mid-, and long-term capital projects for Flood Control District funding along the Sammamish River. Redmond. Willowmoor Floodplain Restoration Project seeks to reduce the frequency and duration of high lake levels in Lake Sammamish while maintaining downstream Sammamish River flood control performance and
76 77 78 79 80 81 82 83 83 84	WLFL5 ALLEN LK OUTLET IMPRVMNT WLFL5 BAYLESS 2020 REPAIR WLFL5 GEORGE DAVIS CRK CITY OF SAMMAMISH WLFL5 IRWIN R 2020 REPAIR WLFL5 JEROME 2020 REPAIR WLFL5 MOMB 2020 REPAIR WLFL5 SAMMAMISH CIS	Sammamish Sammamish Sammamish Sammamish Sammamish Sammamish	Agreement FCD Const Agreement FCD Const Agreement FCD Const FCD Const FCD Const	\$71,413,367 \$19,226 \$19,226 \$16,197 \$5,083 \$2,391 \$195,121	\$100,453,340 \$845,000 \$50,000 \$400,000 \$300,000 \$355,083 \$110,000 \$445,120	\$29,039,975 \$825,774 \$50,000 \$400,000 \$283,803 \$350,000 \$107,609 \$250,000	\$13,108,271 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$23,223,953 \$36,256 \$0 \$0 \$15,000 \$15,000 \$1,030,409	\$1,500,000 \$0 \$0 \$0 \$0 \$0 \$15,000 \$27,093	\$29,724,212 \$400,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$24,703,408 \$10,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$9,183,026 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$1,946,256 \$0 \$0 \$15,000 \$0 \$734,891 \$2,364,902	\$103,450,000	\$85,900,000	\$413,320,813 \$2,791,256 \$50,000 \$400,000 \$315,000 \$355,083 \$844,891 \$2,810,022	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah behind the revetment. Continued erosion may result in damage to the bridge and ongoing flooding to the neighborhood. Sammamish. This project will restore access to one river mile of high quality kokanee salmon habitat and reduce the risk of flooding by reducing sediment deposition. Issaquah. Further damage to the facility could cut off the sole access to one resident (via a private road and bridge over the creek). Issaquah. The Jerome Revetment protects three private residences in the City of Issaquah. Erosion of the revetment could result in loss of property and damage to private utilities. Loss of bank in front of middle property. 70 linear feet (LF) of erosion. Issaquah. Damage to the SE 156th St. road next flood season could cut off the sole access to a community of about 30 homes. More erosion at the downstream end of the facility may further destabilize the steep slope of the landslide and threaten downstream homeowners. Redmond. Identify and prioritize near-, mid-, and long-term capital projects for Flood Control District funding along the Sammamish River. Redmond. Willowmoor Floodplain Restoration Project seeks to reduce the frequency and duration of high lake levels in Lake Sammamish transition zone to ensure ongoing flow conveyance, downstream flood control, potential extreme lake level reduction, habitat conditions improvement, and reduction of maintenance impacts and costs. Project is currently on hold
76 77 78 79 80 81 82 83 83 84	WLFL5 ALLEN LK OUTLET IMPRVMNT WLFL5 BAYLESS 2020 REPAIR WLFL5 GEORGE DAVIS CRK CITY OF SAMMAMISH WLFL5 IRWIN R 2020 REPAIR WLFL5 JEROME 2020 REPAIR WLFL5 MOMB 2020 REPAIR	Sammamish Sammamish Sammamish Sammamish Sammamish	Agreement FCD Const Agreement FCD Const FCD Const FCD Const FCD Const	\$71,413,367 \$19,226 \$19,226 \$16,197 \$5,083 \$2,391	\$100,453,340 \$845,000 \$50,000 \$400,000 \$300,000 \$355,083 \$110,000	\$29,039,975 \$825,774 \$50,000 \$400,000 \$283,803 \$350,000 \$107,609	\$13,108,271 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$23,223,953 \$36,256 \$0 \$0 \$15,000 \$0 \$0 \$577,500	\$1,500,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$29,724,212 \$400,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$24,703,408 \$10,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$9,183,026 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$1,946,256 \$0 \$0 \$15,000 \$0 \$734,891	\$103,450,000	\$85,900,000	\$413,320,813 \$2,791,256 \$50,000 \$400,000 \$315,000 \$355,083 \$844,891 \$2,810,022	Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options. Issaquah. The Bayless Revetment protects a sole access bridge to a residential community (about 70 homes) in the City of Issaquah. The facility was flanked and/or overtopped during the flood resulting in flooding of the low lying Sycamore neighborhood in the City of Issaquah behind the revetment. Continued erosion may result in damage to the bridge and ongoing flooding to the neighborhood. Sammamish. This project will restore access to one river mile of high quality kokanee salmon habitat and reduce the risk of flooding by reducing sediment deposition. Issaquah. Further damage to the facility could cut off the sole access to one resident (via a private road and bridge over the creek). Issaquah. The Jerome Revetment protects three private residences in the City of Issaquah. Erosion of the revetment could result in loss of property and damage to private utilities. Loss of bank in front of middle property. 70 linear feet (LF) of erosion. Issaquah. Damage to the SE 156th St. road next flood season could cut off the sole access to a community of about 30 homes. More erosion at the downstream end of the facility may further destabilize the steep slope of the landslide and threaten downstream homeowners. Redmond. Identify and prioritize near-, mid-, and long-term capital projects for Flood Control District funding along the Sammamish River. Redmond. Willowmoor Floodplain Restoration Project seeks to reduce the frequency and duration of high lake levels in Lake Sammamish while maintaining downstream Sammamish River flood control performance and enhancing habitat. The project will reconfigure the Sammamish transition zone to ensure ongoing flow conveyance, downstream flod control, potential extreme lake level reduction, habitat conditions improvement, and reduction
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			2020 Inception to	2021 Inception to Date	2021 Available	2022						6-Year CIP	CIS	CIS	Project Life	
No. Title	Basin	Type of project	Date Expenditure	Budget	Budget	Requested	2023 Forecasted	2024 Forecasted	2025 Forecasted	2026 Forecasted	2027 Forecasted	Total	Year 7-10	10+ Year	Total	Comments Redmond. Protect Avondale Rd from an embankment that has been
87 WLFL6 BEAR CRK FLOOD EROSION REDMOND	Lk Wash Tribs	Agreement	\$128	\$1,100,000	\$1,099,872	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,100,000	scoured by floodwaters from Bear Creek.
88 WLFL6 FACTORIA BLVD DRAINAGE	Lk Wash Tribs	Agreement		\$4,792,000	\$4,792,000	\$2,022,000	\$0	\$0	\$0	\$0	\$0	\$2,022,000			\$6,814,000	Bellevue. Reduce flooding during high-intensity storm events along Factoria Boulevard, a major transportation corridor within the City of Bellevue. These events have increased in frequency and are anticipated to be even more frequent in the future as a result of climate change.
		Agreement		φ 1 ,732,000	ψ 1 ,732,000	φ2,022,000		ψŪ	φυ	ψυ		φ 2 ,022,000			φ0,014,000	Issaquah. Prepare a feasibility analysis report which will include, but is not limited to, surveying, geotechnical analysis, traffic analysis, and hydraulic analysis to idenify potential solutions to bridge deficiencies, including a
89 WLFL6 ISSAQUAH TRIB FEAS	Lk Wash Tribs	Agreement	\$322,547	\$350,000	\$27,453	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$350,000	constructed hydraulic opening with piles that collect debris and pose risks to the stability of the bridge. Bellevue. Increase conveyance capacity at the five box culvert crossings.
90 WLFL6 LOWER COAL CRK PH I	Lk Wash Tribs	Agreement	\$11,113,877	\$11,361,592	\$247,715	\$200,000	\$285,000	\$1,310,000	\$1,432,358	\$0	\$0	\$3,227,358			\$14,588,950	Disconnect local storm drainage outfall from Coal Creek and redirect them to Lake Washington. Implemented by City of Bellevue. Expenditure forecast to be updated based on current project schedule.
91 WLFL6 MAY VALLEY DRAINAGE IMPRVMNT	Lk Wash Tribs	Agreement	\$224,826	\$530,000	\$305,174	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$530,000	Newcastle. As recommended in the May Creek Basin Plan, two sediment traps will be constructed on May Creek tributaries (Cabbage and Country Creeks) to limit sediment loading. FCD funding is for initial feasibility analysis, landowner outreach, and acquisition of property from willing sellers for a future sediment facility.
92 WLFL7 BELMONDO 2020 REPAIR	Cedar	FCD Const	\$9,048	\$150,000	\$140,952	\$149,048	\$410,000	\$15,000	\$0	\$0		\$574,048			\$724,048	Renton. Critical facilities (Utilities, CRT, SR 169). Regional impact extents. Potential human injury from sudden change in conditions. Generally
															\$9.403	Renton. Residential land use and critical facilities (Utilities, CRT, SR 169). Regional impact extents. Potential human injury from sudden change in conditions. Domage may easy the descent filed insertion of the descent
93 WLFL7 BRODELL 2020 REPAIR	Cedar	FCD Const	\$9,403	\$9,403	\$0	\$0	\$0	\$0	\$0	\$0		\$0				Renton. Emergency action to prevent flooding of Byers Road, which is the
94 WLFL7 BYERS 2020 REPAIR 95 WLFL7 BYERS NEIGHBORHOOD IMPROVEMENTS	Cedar Cedar	FCD Const	\$15,194	\$25,000 \$220,000	\$9,806 \$220,000	\$0 \$0	\$0 \$300,000	\$0	\$0	\$0		\$0				sole access/egress for numerous residences along the Cedar River. Renton. Capital Investment Strategy: Take several actions to reduce flood risk including construction of an emergency egress route, acquisition of flood-prone homes, and possible elevation of neighborhood roads. The Cedar CIS will be reviewed by the District in 2021 in light of changed conditions from the 2020 flood disaster.
96 WLFL7 CDR PRE-CONST STRTGC ACQ	Cedar	FCD Acqu/Elev	\$4,269,411	\$6,730,532	\$2,461,121	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$9,600,000			\$16,330,532	Renton. This project will acquire strategic real estate upon which several large Flood Control District capital projects are dependent (Project J in the Control Investment Strategy). Accuracy 2 homes per year
97 WLFL7 CEDAR CIS LONG TERM	Cedar	FCD Acqu/Elev	r		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$35,400,000	\$35,400,000	Renton.Implement projects identified in the Capital Investment Strategy, approved as policy direction by the Executive Committee.
98 WLFL7 CEDAR CIS MED TERM	Cedar	FCD Acqu/Elev	,		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,000,000			Renton.Implement projects identified in the Capital Investment Strategy, approved as policy direction by the Executive Committee.
		505.0	01 050 000	\$4.007.507	0 404.007											Renton. This six-year flood risk reduction capital investment strategy will cover the Cedar River valley from Landsburg Road SE (River Mile 22) to Lake Washington. Project complete. Closeout in 2020.
99 WLFL7 CEDAR LEVEE SETBACK FEAS (Cedar Corrido 100 WLFL7 CEDAR R DWNSTREAM 2024 IMPV	Cedar	FCD Const	\$1,853,360	\$1,987,587 \$0	\$134,227	\$0 \$0	<u>\$0</u> \$0	\$0 \$100,000	\$0 \$0	\$0 \$0		\$0 \$100,000			\$1,987,587	Renton. Improve Cedar Grove Road near Byers Road SE and alleviate roadway flooding by raising the road through the application of a thick layer of overlay.
101 WLFL7 CEDAR RAPIDS ELJ6 2020 REPAIR	Cedar	FCD Const	\$13,518	\$186,000	\$172,482	\$5,518	\$0	\$0	\$0	\$0	\$0	\$5,518				Erosion and scour have resulted in loss of upper ballast, dislodging of key logs, shearing of piles, and damage to hardware connections, to an Engineered Log Jam (ELJ #6), within the Cedar Rapids reach.
		50D 4 (5)	A 4 000	40 074 000	60 070 000		¢4 000 000	01 000 000	01 000 000	¢1 000 000	61 000 000	#0.000.000			A44 074 000	Renton. Implement projects identified in the Capital Investment Strategy, approved as policy direction by the Executive Committee. Project K on the CIS: Risk analysis has identified 53 homes as high risk from flooding and channel migration, but which are not mitigated by projects. Elevate or
102 WLFL7 CEDAR RES FLOOD MITIGATION	Cedar	FCD Acqu/Elev	\$1,332	\$3,074,000	\$3,072,668	\$0\$0	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$8,000,000			\$11,074,000	purchase approximately 2 homes per year. Renton. The project ensures the minimum required 100-year flood conveyance capacity along the lower 1.25 miles of the Cedar River. Project is a required maintenance action by the Army Corps of Engineers Section 205 Flood Control Project. Maintenance dredging took place in 2016. Project funding shown herein represent post construction mitigation monitoring and reporting as well as the planning and design of the next dredging project. Additional funding will be needed beyond 2026 to cover permitting, mitigation plan development, construction, mitigation and post-
103 WLFL7 CEDAR RVR GRAVEL REMOVAL	Cedar	Agreement	\$10,259,941	\$12,835,100	\$2,575,159	\$0	\$0	\$403,000	\$500,000	\$500,000	\$0				\$14,238,100	Renton. Levee improvements necessary to satisfy levee certification
104 WLFL7 CITY OF RENTON LEVEE CERTIFICATION	Cedar	Agreement	\$469,072	\$5,000,000	\$4,530,928	\$0	\$0	\$0	\$0	\$0		\$0				engineering recommendations. Renton. This emergency action will armor up to 300 feet river bank and construct a buried revetment to stabilize the bank and prevent further erosion to the most damaged portion. This emergency action and the subsequent extension are upstream of the CRT 2 revetment in an area
105 WLFL7 CRT SITE 2 2020 REPAIR	Cedar	Agreement	\$447,793	\$1,233,000	\$785,207	\$0	\$0	\$0	\$0	\$0		\$0				referred to as "Zone B." Renton. Erosion and scour have resulted in loss of toe and bank rock, oversteepened and undercut banks (some portions cantilevered). Scour has undermined numerous large trees, likely to fall into the channel likely resulting in further damage of the bank. Damage is observed along
106 WLFL7 CRT SITE 5 2020 REPAIR	Cedar	FCD Const	\$2,905	\$350,000	\$347,095	\$87,905	\$1,070,000	\$5,000	\$0	\$0	\$0	\$1,162,905			\$1,512,905	approximately 350 feet of facility, near the upstream end. Renton. Capital Investment Strategy: Repair eroded section of left bank
107 WLFL7 CRT SITE A BANK	Cedar	FCD Const	\$145,013	\$208,302	\$63,289	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$208,302	with bioengineered revetment to stabilize toe of bank and to prevent large scale bank failure.

No. Title	Basin	Type of project	2020 Inception to Date Expenditure	2021 Inception to Date Budget	2021 Available Budget	2022 Requested	2023 Forecasted 2	2024 Forecasted 20	25 Forecasted	2026 Forecasted	2027 Forecasted	6-Year CIP Total	CIS Year 7-10	CIS 10+ Year	Project Life Total	Comments
108 WLFL7 CRT2 ZONE D 2020 REPAIR 109 WLFL7 DORRE DON AVULSION ANALYSIS	Cedar	Agreement FCD Const	\$449 \$23,120	\$193,000 \$100.000	\$192,551	\$5,142,656	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$5,142,656			\$5,335,656	Renton. Critical facilities (Utilities, CRT, SR 169). Regional impact extents. Potential human injury from sudden change in conditions. Damage may occur next flood season/likelihood increasing. This repair addresses damage to the CRT 2 revetment downstream of the 2020 emergency repair site, retrofitting the 2020 emergency repair with wood bank deflectors for long-term protection, and extending CRT 2 upstream to replace the damaged Riverbend Lower revetment, which will be removed as part of the Riverbend phase 2 project. Renton. The main channel has avulsed into the previous left floodplain, leading to erosion of the channel bank, adjacent to 231st PI SE.
110 WLFL7 DORRE DON NBHOOD IMPRVMNT	Cedar	FCD Const	φ20,120	\$800,000	\$70,000	\$0		\$0	30 \$0	\$0	\$0	\$0			\$800,000	Renton. Capital Investment Strategy: This project will acquire flood-prone homes per the Cedar CIS, as well as evaluate if changes to the levee and road elevation will result in meaningful flood risk reduction and to determine what level of protection can be provided. The study would also evaluate other structural improvements such as raising Lower Dorre Don Way SE upstream and downstream of the trail crossing and farther downstream neal RM 16.3. The Cedar CIS will be reviewed by the District in 2021 in light of changed conditions from the 2020 flood disaster.
111 WLFL7 FBD CORRIDOR IMPLEMENTATION	Cedar	FCD Acqu/Elev	v \$5,836,796	\$5,836,796	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$5,836,796	Renton. Washington State Floodplains by Design grant from the Department of Ecology. The project will buyout residents in high risk areas, increase the capacity for flood storage, and provide corresponding environmental improvements. The project has cost-share funding from the City of Seattle. Also funds design elements of the Herzman project and Riverbend. Renton. Capital Investment Strategy: Setback levee; excavate side-channe
112 WLFL7 HERZMAN LEVEE SETBACK	Cedar	FCD Const	\$1,610,209	\$2,285,209	\$675,000	\$297,670	\$5,088,710	\$32,782	\$0	\$0	\$0	\$5,419,162			\$7,704,371	to reduce pressure on revetment; reconstruct, reinforce and/or extend revetment; acquire up to 5 properties.
113 WLFL7 ISSAQUAH MAY VALLEY IMPV	Cedar	Agreement	\$88,319	\$100,000	\$11,681	\$0		\$0	\$0	\$0	\$0	\$0			\$100,000	Issaquah. This project will construct improvements to the intersection which could be either a roundabout or additional travel lanes with a travel signal at the intersection of language Habert Board SE and SE May Value Board
114 WLFL7 JAN ROAD LEVEE SETBACK	Cedar	FCD Const	\$1.541.264	\$3,649,904	\$2,108,640	\$9,573,987	\$26,204	\$0	\$0	\$0	\$0	\$9,600,191			\$13.250.095	Renton. Capital Investment Strategy: Suite of solutions to be determined as part of feasibility study. Includes raise road, partial removal of Jan Road levee, construction of side channel, and mitigation of at-risk properties. Construction phased for mitigation in 2021 and other improvements in 2023.
115 WLFL7 LOWER CEDAR FEASIBILITY STUDY	Cedar	Agreement	\$9,503	\$520,000	\$510,497	\$0,575,557		\$0	\$0	\$0	\$0	\$0,000,101				Renton. Capital Investment Strategy: Conduct feasibility study of Lower Cedar reach in City of Renton to 1) quantity economic damage potential 2) determine infrastructure modifications to improve flood resiliency and sediment storage potential, and 30 conduct cost-benefit analysis.
																Renton. Capital Investment Strategy: Raise in place or setback Jones Road; excavate and stabilize right bank to increase conveyance capacity; reinforce one revetment; remove portion of another revetment; acquire 8 at risk properties Construction delayed to accommodate Jan Rd construction
116 WLFL7 LOWER JONES ROAD NEIGHBORHOOD	Cedar	FCD Const	\$214,203	\$1,244,203	\$1,030,000	\$1,410,000	\$160,704	\$4,540,762	\$1,631,719	\$0	\$0	\$7,743,185			\$8,987,388	Renton. To address a culvert failure affecting approximately 10 properties, prepare Concept Development Report to analyze and select best culvert replacement and road-raising option; and analyze upstream and
117 WLFL7 MADSEN CR CULVERT 2017 118 WLFL7 MADSEN CR RENTON	Cedar Cedar	Agreement Agreement	\$3,399,480	\$3,326,000 \$635,000	(\$73,480) \$490,362	\$0 \$0	\$0 \$0	\$0 \$0	<u>\$0</u> \$0	\$0 \$0	\$0 \$0	\$0 \$0				I downstream retention/detention impacts. Renton. Design and implement phase I improvements to Madsen Creek to achieve 100-year level flood protection for properties south of SR 169 and 25-year level flood protection for properties north of SR 169.
119 WLFL7 MAPLEWOOD FEASIBILITY STUDY	Cedar	FCD Const	\$463.979	\$490.246	\$26,267	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$490 246	Renton. Capital Investment Strategy: Conduct site specific landslide risk assessment study; conduct a feasibility study to evaluate opportunities to modify the Erickson Levee. Pending results of landslide hazard analysis, FCD will consider options for a project.
120 WLFL7 RIVERBEND MHP ACQ	Cedar	FCD Acqu/Elev		\$5,231,042	\$803,455	\$0		\$0	\$0	\$0	\$0	\$0				Renton. This project represents the Flood District contribution to a larger project that relocates mobile home park tenants and initiates preliminary engineering design for potential levee setback / realignment to reduce flood heights, velocities and channel migration risk in this reach. Disappropriate remainder after FCD portion of scope is complete.
121 WLFL7 SR 169 FLOOD REDUCTION	Cedar	FCD Const	\$677,965	\$4,885,254	\$4,207,289	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$4,885,254	Renton. Conduct feasibility study in coordination with WSDOT to evaluate flood risk reduction opportunities, such as elevating SR 169, upgrading the local drainage infrastructure, and / or installation of back flow prevention gates. Funding added in 2019 pending FCD decision to move forward with preliminary design.
122 WLFL7 TABOR-CROWALL-BRODELL 2020 REPAIR 123 Cedar-Sammamish Subtotal	Cedar	FCD Const	\$14,499	\$617,014	\$602,515	\$635,325	\$156,483	\$4,287,000 \$15,485,637	\$36,000 \$7,200,077	\$0 \$3,710,000	\$0 \$3,200,000	\$5,114,808 \$64,525,880	\$22,000,000	\$35,400,000	\$5,731,822	Renton. Critical facilities (Utilities, CRT, SR 169). Regional impact extents. Potential human injury from sudden change in conditions. Generally exposed bank along 200 feet - damage likely to occur next major high-flow event.
124			\$51,218,923	\$87,482,304	\$30,203,443	\$22,573,900	\$12,356,266	\$15,485,637	\$7,200,077	\$3,710,000	\$3,200,000	\$64,525,880	\$22,000,000	\$35,400,000	\$209,408,244	
125 126 WLFL8 BRISCOE LEVEE SETBACK	Green	Agreement	\$21,348,995	\$23,330,271	\$1,981,276	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$23,330,271	Kent. Floodwall construction at four locations completed by the City of Kent. Final expenditures for the remainder of 2017 will include reimbursement for property acquisition and riparian plantings. The revised 2017 financial plan includes revenue of \$4.1 million for the sale of the Rivers Edge Business Park. Per FCD 2016-20 Section 6, this revenue makes expenditure authorit available for the Lower Russell Levee Setback project. The Briscoe project will be closed out once the District's ILA with Kent expires in 2018.

				2021												
No. Title	Basin	Type of project	2020 Inception to Date Expenditure	Inception to Date	2021 Available Budget	2022 Requested	2023 Forecasted	2024 Forecasted	2025 Forecasted	2026 Forecasted	2027 Forecasted	6-Year CIP Total	CIS Year 7-10	CIS 10+ Year	Project Life Total	Comments
						·										Renton. This project will design and build the second phase of renovations to the Black River pump station. Major components include replacement of the control building, replacement of the trash rake system, and replacement
127 WLFL8 BRPS CONTROL BLDG RPLCMT	Green	FCD Const	\$842,416	\$1,002,416	\$160,000	\$490,862	\$506,479	\$3,477,822	\$971,315	\$3,898,218	\$4,015,165	\$13,359,861			\$14,362,277	of the screen spray system. Renton. This project will design and build the fourth phase of renovations to
128 WLFL8 BRPS FISH PASS IMPRVMNTS	Green	FCD Const	\$39,144	\$939,144	\$900,000	\$1,420,719	\$3,238,220	\$9,942,392	\$10,127,229	\$61,345	\$0	\$24,789,905			\$25,729,049	the Black River pump station, revising and replacing the obsolete fish passage systems.
129 WLFL8 BRPS HIGH-USE ENGINES	Green	FCD Const	\$3,782,906	\$6,690,325	\$2,907,419	\$3,837,828	\$22,510	\$0	\$0	\$0	\$0	\$3,860,338			\$10,550,663	Renton. This project will design and build the first phase of renovations to the Black River pump station, replacing the three smaller pump engines which run much more frequently than the other, larger pump engines.
130 WLFL8 BRPS LARGE ENGINE REPLACEMENT	Green	FCD Const		\$0	\$0	\$0	\$0	\$0	\$401,193	\$413,229	\$6,652,427	\$7,466,849			\$7,466,849	Renton. This project will design and replace the large engines and overhaul the large pumps at the Black River pump station.
131 WLFL8 BRPS SEISMIC UPGRADES	Green	FCD Const		\$1,379,170	\$1,379,170	\$2,397,634	\$6,978,155	\$11,592,741	\$9,252,839	\$184,481	\$0	\$30,405,850			\$31,785,020	Renton. This project will strengthen and improve the structure and subsurface soils at the Black River Pump Station.
132 WLFL8 BRPS SUPPORT SYS UPGRADES	Green	FCD Const		\$636,540	\$636,540	\$928,728	\$225,102	\$1,616,440	\$1,664,933	\$174,483	\$0	\$4,609,686			\$5,246,226	Renton. This project will design and build the third phase of renovations to the Black River pump station, replacing support systems such as engine control panels, cooling systems, oilers and hoists.
133 WLFL8 COVINGTON CR BLACK DIAMOND	Green	Agreement		\$2,293,500	\$2,293,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$2,293,500	Black Diamond. Remove the three 6-foot diameter culverts where Lake Sawyer flows into Covington Creek and replace with a bridge to eliminate obstructions for water flow and allow passage for migrating salmon.
																Tukwila. Construct a floodwall to design elevation for 18,800 cfs plus 3 feet of freeboard, repairing slope failures, laying the levee embankment slope back and shifting the levee alignment (and trail) landward where possible. The floodwall will connect previously constructed floodwalls at Desimone
134 WLFL8 DESIMONE MAJOR REPAIR USACE	Green	Agreement	\$116,332	\$850,000	\$733,668	\$6,000,000	\$6,600,000	\$20,000,000	\$6,005,000	\$15,000	\$0	\$38,620,000			\$39,470,000	reaches 1 and 2. Auburn: New flood damage repair project. Address scour and bank
135 WLFL8 DYKSTRA 2022 REPAIR	Green	FCD Const				\$50,000	\$100,000	\$250,000	\$0	\$0	\$0	\$400,000			\$400,000	arosion and missing too rock unstroom of 2015 Corps of Engineers ropair
135 WLFL8 FORT DENT 2020 REPAIR	Green	FCD Const	\$13,498	\$250,000	\$236,502	\$328,710	\$311,109	\$2,611,000	\$6,556	\$0	\$0	\$3,257,375			\$3,507,375	trail and regional soccer complex (Starfire) and Tukwila Park. Erosion increases vulnerability to trail and soccer fields.
136 WLFL8 FORT DENT US 2021 REPAIR	Green	FCD Const		\$398,825	\$398,825	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$398,825	Tukwila. This project will repair a damaged section of the levee that was caused by a falling tree and susceptible to further scour and erosion.
137 WLFL8 GALLI-DYKSTRA 2020 REPAIR	Green	FCD Const	\$356,094	\$1,167,211	\$811,117	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,167,211	Auburn. Complete Phase 1 repair per a request from the City of Auburn. Elevate 3500 feet levee reach to meet FEMA levee certification requirements.
138 WLFL8 GALLI-DYKSTRA FEASIBILITY	Green	FCD Const	\$000,00 ·	\$9.940	\$9,940	\$0	\$0		\$0	\$0		\$0				Auburn. Conduct a feasibility study to raise the levee providing 100-year flood protection plus 3 feet of freeboard. Canceled and incorporated into Galli-Dykstra 2020 Repair.
139 WLFL8 GREEN PRE-CONST ACQ	Green	FCD Acqu/Elev	\$4,079,197			\$5.000.000	\$5.000.000			\$5,000,000					\$42,577,724	Auburn, Kent, Renton, Tukwila. This project will acquire strategic real estate upon which future large Flood Control District capital projects are dependent, thereby reducing risks to construction schedules for those
140 WLFL8 GREEN R IMPROVEMENT 2024	Green	Agreement	· · · · · · · · · · · · · · · · · · ·	\$0	\$0	\$0	\$0		\$0	\$0		\$100,000				Auburn. Improve SE Green Valley Road near SE Auburn Black Diamond Road and alleviate roadway flooding by raising the road through the application of a thick layer of overlay.
141 WLFL8 GREEN R PL84-99 MITIGATN	Green	FCD Const	\$5,271,305	\$5.273.368	\$2.063	\$0	\$0		\$0	\$0		\$0			\$5,273,368	Auburn. This project will result in actions to mitigate environmental damage from tree cutting during 2008-9 (as required by permitting agencies) to maintain aligibility for US Army of Engineers PL 94.00 program
			ψ0,271,000	ψ <u></u> σ,270,000	ψ2,000	ψ0	ψ0		φ0	ψŪ	ψ0	ψU			ψ3,273,300	Auburn. This project will address scour damage to the bridge, which is on the primary through route of the Green River Valley Rd. The bridge is also
142 WLFL8 GREEN SCOUR REPAIR 2017	Green	Agreement	\$47,524	\$150,000	\$102,476	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$150,000	a King County landmark. Kent. This project will reconstruct the Horseshoe Bend Levee at the Breda
																reach (RM 24.46-24.72) to a more stable configuration in order to reduce flood risk to the surrounding areas. The project will also raise levee crest elevations to contain the 500-year (0.2% annual chance) flood. This segment of the levee has the lowest factor of safety rating of the Horseshoe
143 WLFL8 HSB BREDA SETBACK KENT	Green	Agreement	\$930,509	\$1,930,509	\$1,000,000	\$5,200,000	\$7,900,000	\$400,000	\$0	\$0	\$0	\$13,500,000			\$15,430,509	Kent. This USACE repair project replaces the SWIF capital project originally planned by the FCD. The repair project is anticipated to stabilize
144 WLFL8 HSB MCCOY REALIGNMENT USACE	Green	Agreement	\$4,244	\$516,138	\$511,894	\$0	\$2,188,106	\$700,000	\$0	\$0	\$0	\$2,888,106			\$3,404,244	the failure of the levee slope, construct a ring levee around an isolated utility, and shift the alignment of the federal levee back to the City of Kent's secondary containment levee.
145 WLFL8 INTERIM SWIF IMPLEMENTATION	Green	FCD Const	\$83,675	\$83,675	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				Auburn, Kent, Renton, Tukwila. Coordination and planning activities to implement recommendations of interim SWIF. Maintenance work associated with the interim SWIF is included in the operating budget.
146 WLFL8 KENT AIRPORT RVTMNT 2022 REPAIR	Green	FCD Const		\$0	\$0	\$100,000	\$350,000			\$0		\$450,000				Kent: New flood damage repair project. Stabilize over steepened bank and rock revetment that has been undercut by rotational bank failure.
																Auburn. Contribute the partial cost of a repair (\$500,000) to a \$5 million levee setback project. By relocating the levee, flood risks as well as future
	Green	Agreement		\$1,850,000	\$1,850,000	\$0	\$0		\$0	\$0		\$0				repair costs for the Flood Control District are reduced. Kent. Acquisitions by the City of Kent for the Lower Russell levee setback
147 WLFL8 LOWER RUSSELL ACQ KENT	Green	Agreement	\$1,023,656	\$1,123,668	\$100,012	\$0	\$0		\$0	\$0		\$0			\$1,123,668	Auburn, Kent, Renton, Tukwila. Lower Green River Corridor Planning and
148 WLFL8 LWR GRN R CORRIDOR PLAN/EIS	Green	FCD Const	\$553,519	\$1,743,249	\$1,189,730	(\$1,024,730)	\$0	\$0	\$0	\$0	\$0	(\$1,024,730)			\$718,519	Environmental Impact Statement. Kent. Remove and replace the existing flood containment system of levee
	Green	ECD Const	¢20.925.047	¢49.000.000	610 404 004	\$7 0 <i>45 00</i> 7	6400.700			\$ 0		¢0.070.447			\$E7.000.005	and revetments along the right (east) bank of the Green River between river mile 17.85 (S 212th St) and river mile 19.25 (S 231st Way) in the City of Kent to provide long-term flood protection and improve riparian and aquatic habitat. Increased expenditure authority to match interim SWIF adopted by Baced ef Cunacting
149 WLFL8 LWR RUSSELL LEVEE SETBACK	Green	FCD Const	\$30,835,317	\$48,960,238	\$18,124,921	\$7,945,687	\$130,730	\$0	\$0	\$0	\$0	\$8,076,417		1	\$57,036,655	Board of Supervisors.

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No. Title	Basin	Type of project	2020 Inception to Date Expenditure		2021 Available Budget	2022 Requested	2023 Forecasted 2	024 Forecasted	2025 Forecasted	2026 Forecasted	2027 Forecasted	6-Year CIP Total	CIS Year 7-10	CIS 10+ Year	Project Life Total	Comments
																Kent. Prepare an analysis and study of design and construction alternatives to provide flood protection, scour protection, enable levee certification and
150 WLFL8 MILWAUKEE LEVEE #2-KENT	Green	Agreement	\$1,898,921	\$19,400,000	\$17,501,079	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$19,400,000	secure necessary land rights.
151 WLFL8 NEWAUKUM CR FLOOD CONVEYANCE RES	TCGreen	FCD Const		\$65,000	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$65,000	Enumclaw. An undersized culvert causes flooding that could block a sole access road.
152 WLFL8 O'CONNELL REVETMENT 2021 REPAIR	Green	FCD Const		\$100,000	\$100,000	\$50,000	\$350,000	\$0	\$0	\$0	\$0	\$400,000			\$500.000	Kent: Stabilize the O'Connell revetment slope, and move or replace the road shoulder and guardrail.
				\$100,000	<i>\\</i> 100,000		\$000,000	ψŬ		φ0		\$100,000				Auburn. This project will conduct a feasibility analysis of channel migration
153 WLFL8 OLD JEFFS FARM REVETMENT	Green	FCD Const	\$304,577	\$901,721	\$597,144	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$901,721	hazards from river mile 21.1 to 21.7. Alternative selection is pending; alternative 1 is assumed as a placeholder.
																Kent. Project is to improve the levee by providing a minimum of 3 feet of freeboard above the predicted 500-year flood event and improve slope
																stability. These segments of the Russell Road Upper Levee have over-
154 WLFL8 RUSSELL RD UPPER KENT	Green	Agreement	\$6,065,056	\$6,082,173	\$17,117	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$6,082,173	steepened slopes and therefore lack adequate structural stability to provide adequate safety.
155 WLFL8 S 106TH ST DRAINAGE IMPVMNT	Green	Agreement	· · · · ·	\$451,000	\$451,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$451.000	Burien. Replace an existing damaged and undersized pipe that runs under eleven properties to prevent stormwater flooding.
	Green	Agreement		φ431,000	φ431,000	φ0	φ υ	ψυ	ψυ	ψυ	\$U	ψυ			\$431,000	Kent. Project provides increased level of protection to 1.5 miles of Lower
156 WLFL8 SIGNATURE PT REVETMENT KENT	Green	Agreement	\$1,482,083	\$29,945,419	\$28,463,336	\$26,800,000	\$0	\$0	\$0	\$0	\$0	\$26,800,000			\$56,745,419	Green River Corridor, Alternative selected by Executive Committee
		0														Kent. Repair of the recent damage to the Titus Pit RB revetment is needed
																to prevent a potential revetment failure and Green River road collapse. The revetment protects an adjacent King County arterial road and utilities (such
157 WLFL8 TITUS PIT RVTMNT 2018 REPAIR	Green	Agreement	\$167,738	\$167.738	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$167.738	as water, natural ass, tolocommunication and power) under the read
		, j	+ · · · , · · · ·	+···,·					+ -							Tukwila. This project will construct a facility to bring this levee segment in
158 WLFL8 TUK-205 GUNTER FLOODWALL	Green	FCD Const	\$198,446	\$11,423,000	\$11,224,554	\$3,075,336	\$1,230,114	\$34,993,637	\$0	\$0	\$0	\$39,299,087			\$50,722,087	compliance with certification requirements for structural stability and raise the levee to roughly the 500 year event.
																Tukwila. This project will construct a 0.15 mile floodwall and sloped embankment to protect adjacent businesses from flooding. The floodwall
																alignment (including embankment slope, factors of safety, and necessary
159 WLFL8 TUK-205 RATOLO FLOODWALL	Green	FCD Const		\$0	\$0	\$0	\$1,500,000	\$300,000	\$0	\$0	\$0	\$1,800,000			\$1,800,000	 real estate) will be finalized during the project design phase. Tukwila. US Army Corps led project to replace 3500 ft. of Tukwila 205 levee
																in-place replacement to bring up to 500-year level of protection per the
																adopted interim SWIF. The USACE will share remaining 2/3 of the cost; this allocation is the local share of 1/3 of total cost. Requires cooperation
160 WLFL8 TUK-205 USACE GACO-SEGALE	Green	Agreement	\$945,745	\$9,716,822	\$8,771,077	\$3,959,599	\$3,493,000	\$60,000	\$11,000	\$0	\$0	\$7,523,599			\$17,240,421	agreement. Tukwila. Erosion and slumping of Tukwila Trail revetment caused by the
																recent Green River flood resulted in approximately 200 feet of damage to
161 WLFL8 TUKWILA RVTMT 2019 REPAIR	Green	FCD Const	\$411,134	\$500,000	\$88,866	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$500,000	the revetment. Seattle. This project will replace an aging and undersized creek culvert
162 WLFLS PUGET WAY CULVERT	Seattle	Agreement	\$1,541,952	\$1,800,000	\$258,048	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,800,000	under Puget Way SW in Seattle.
																Seattle. The South Park Drainage Conveyance Improvements Project will install a formal conveyance system in the streets, to get flows to the pump
163 WLFLS S PARK DRAINAGE IMPROVEMENTS	Seattle	Agreement	\$6.032.914	\$10,075,000	\$4,042,086	\$7,030,000	\$0	\$0	\$0	\$0	\$0	\$7,030,000			\$17 105 000	station. The conveyance improvements will work in conjunction with the Pump Station.
	Count	rigreentein	\$0,002,011	\$10,010,000	\$ 1,0 12,000	\$1,000,000	÷.	¢0			¢0	\$1,000,000			¢,	Seattle. Cost-share construction of pump station to reduce flooding in
																industrial area. Allocation of funds by year may be revised based on updated project schedule. Implemented by the City of Seattle. Expenditure
164 WLFLS SOUTH PARK PUMPSTATION 165 Green-Duwamish Subtotal	Seattle	Agreement	\$1,787,318 \$90,164,213	\$6,505,000 \$210,288,784	\$4,717,682 \$120,124,569	\$0 \$73,590,373	\$0 \$40,123,525	\$0 \$91,044,032	\$0 \$33,440,065	\$0 \$9,746,756	\$0	\$0 \$263,612,343	\$0	\$0		forecast to be updated based on current project schedule.
166			φ 30, 10 4,210	φ210,200,704	ψ120,124,000	\$0	φ 1 0,120,020	ψ01,044,002	\$00,440,000	ψ3,140,130	\$10,007,00Z	φ200,012,0 1 0	ψυ	ψυ	φ+70,001,127	
167						\$0										Enumclaw. Improve the drainage system to alleviate neighborhood flooding.
168 WLFL9 212TH AVE SE @ SR 164 FLD IMPRVMNT 169 WLFL9 212TH AVE SE MITIGATION	Green White	Agreement Agreement		\$0 \$65.000	\$0 \$65,000	\$0 \$0	\$0 \$0	\$0 \$0	\$190,000 \$0	\$0 \$0	\$0 \$0	\$190,000 \$0				May require improvements outside of the road right-of-way.
		, igreenient		\$00,000	\$00,000		÷.	¢0			¢0				+00,000	Enumclaw. Park is split by the White River; acquire undevelopable and
170 WLFL9 ANDERSON PARK ACQUISITION	White	FCD Acqu/Elev		\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$100,000	inaccessible southern portion of park in Pierce County from the City of Enumclaw.
																Pacific. This project will reduce flood risks to residences and businesses in the Cities of Pacific and Algona by addressing backwatering and drainage
																problems in Government Canal from high river flows. The project will design
																and permit a stormwater pump station which will significantly reduce flood risks to approximately five hundred homes and businesses. The completed
	\A/h-i+-	A	¢000 000	¢000 000	¢0	* 0	¢0	¢0.	* 0	¢0	¢0	¢0.			¢000.000	project will also reduce long-term road closures that have occurred in the
171 WLFL9 BUTTE AVE FLOOD MITIGATION	White	Agreement	\$226,633	\$226,633	\$0	\$0	\$0	\$0	\$0	\$0		\$0				past due to flooding. Auburn. This project will analyze culvert replacement and road-raising
172 WLFL9 CHARLIE JONES DS CULVERT	White	Agreement		\$0	\$0	\$45,000	\$555,000	\$1,000,000	\$50,000	\$0	\$0	\$1,650,000			\$1,650,000) options and implement the preferred option. Auburn. This project will analyze culvert replacement and road-raising
173 WLFL9 CHARLIE JONES US CULVERT	White	Agreement	\$271,852	\$747,666	\$475,814	\$188,186	\$47,000	\$10,000	\$0	\$0	\$0	\$245,186			\$992,852	2 options and implement the preferred option.
																Pacific. Reduces flood elevations that impact residential neighborhoods in the City of Pacific (200 homes, with \$52 million of assessed and \$13 million
174 WLFL9 COUNTYLINE TO A STREET	White	FCD Const	\$23,890,826	\$23,926,129	\$35,303	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$23.926.129	content value) improves addiment storage and enhances habitat
			φ20,000,020	φ20,020,120	400,000			ψŬ		φ0					\$20,020,120	Pacific. Construct a new levee setback in the City of Pacific, extending from
175 WLFL9 RIGHT BANK LEVEE SETBACK	White	FCD Const	\$14,157,783	\$15,407,589	\$1,249,806	\$583,755	\$1,848,752	\$7,047,482	\$6,811,257	\$135,941	\$0	\$16,427,187			\$31,834,776	BNSF railroad bridge embankment to endpoint at Butte Ave. by White River Estates neighborhood.
						. ,										Greenwater. In mid-2018 budget reallocation, funding was authorized to
																acquire a vacant property located outside flood hazard area on the north side of Highway 410. Subsequent site visits identified multiple unpermitted
																structures and a well; additional funding necessary to complete demolition
176 WLFL9 SLIPPERY CREEK ACQ	White	FCD Acqu/Elev	\$116,261	\$180,000	\$63,739	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$180,000	and asbestos abatement at a remote and inaccessible location.

			2020 Inception to		2021 Available	2022			0005 5			6-Year CIP	CIS	CIS	Project Life	
No. Title	Basin	Type of project	Date Expenditure	Budget	Budget	Requested	2023 Forecasted	2024 Forecasted	2025 Forecasted	2026 Forecasted	2027 Forecasted	Total	Year 7-10	10+ Year	Total	Comments
																Auburn. Loss of facing rock along 130' of the lower half of the embankment.
																Some of the gravel fill under the rock has eroded as well, leaving a near-
																vertical face supporting the rock remaining on the upper slope. The rock
177 WLFL9 STUCK R DR 2019 REPAIR	White	FCD Const	\$580,294	\$815,294	\$235,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000			\$820,294	that slid down is currently providing scour protection at the toe.
178 WLFL9 STUCK R DR FLOOD PROTECTION	White	FCD Const		\$0	\$0	\$0	\$0	\$0	\$0	ψo	\$1,000,000	\$1,000,000				0 Auburn. TBD
179 White Subtotal			\$39,243,649	\$41,468,311	\$2,224,662	\$821,941	\$2,450,752	\$8,057,482	\$7,051,257	\$135,941	\$1,000,000	\$19,517,373	\$0	\$0	\$60,985,684	4
180																
181																
																Focuses on mapped coastal flood hazard areas to increase resiliency to sea
																level rise in coastal flood hazard areas by restoring shorelines and
182 WLFLG COASTAL EROSION/FLOODING GRANTS	Countywide	Grant		\$3.000.000	\$3.000.000	\$3.075.449	\$3,152,795	\$3,232,086	\$3.313.372	\$3.396.702	\$3.482.128	\$19.652.532			\$22.652.532	retrofitting or relocating infrastructure out of flood-prone areas to reduce
182 WEFEG COASTAL EROSION/FEOODING GRANTS	Countywide	Giant		\$3,000,000	\$3,000,000	\$3,075,449	\$3,152,795	\$3,232,000	\$3,313,372	\$3,390,702	φ3,402,120	\$19,002,002			\$22,052,552	
																Reduces flooding and improves fish passage and water quality by replacing
																and/or removing culverts or other blockages to fish passage. This program
																will focus on accelerating replacement or removal of culverts that address
183 WLFLG CULVERT & FISH PASSAGE GRANTS	Countywide	Grant		\$3,000,000	\$3,000,000	\$3,075,449	\$3,152,795	\$3,232,086	\$3,313,372	\$3,396,702	\$3,482,128	\$19,652,532			\$22,652,532	2 both significant flood risks to critical infrastructure, and restore fish passage.
																Competitive grant program for flood reduction projects. Increases as a
184 WLFLG FLOOD REDUCTION GRANTS	Countywide	Grant	\$13,907,874	\$26,732,458	\$12,824,584	\$3,075,449	\$3,152,795	\$3,232,086	\$3,313,372	\$3,396,702	\$3,482,128	\$19,652,532			\$46,384,990	0 proportion of total FCD tax revenue.
																Invests in urban flooding projects that reduce risks to people, property, and
185 WLFLG URBAN STREAMS GRANTS	Countywide	Grant		\$3,000,000	\$3,000,000	\$3,075,449	\$3,152,795	\$3,232,086	\$3,313,372	\$3,396,702	\$3,482,128	\$19,652,532			\$22,652,532	2 public infrastructure.
																Cooperative Watershed Management Grant Program; priorities
186 WLFLG WRIA GRANTS	Countravido	Grant	\$30,406,157	\$51.686.674	\$21.280.517	\$10.007.902	\$10.259.596	\$10.517.620	\$10.782.133	\$11.053.299	\$11.331.285	\$63.951.835			\$115.638.509	recommended by watershed groups. Increase based on assumed inflation
100 WEFEG WRIA GRANTS	Countywide	Gian	\$30,400,157	\$01,000,074	φZ1,200,517	\$10,007,902	\$10,259,590	\$10,517,620	\$10,762,133	\$11,055,299	\$11,331,205	\$03,951,035			\$115,656,508	Evaluation of capital projects to determine effectiveness and identify project
187 WLFLM EFFECTIVENESS MONITORING	Countywide	FCD Const	\$3.762.973	\$5.455.622	\$1.692.649	\$850.701	\$1,191,950	\$1.064.100	\$815.500	\$628.200	\$608.500	\$5,158,951			\$10 614 573	3 Idesign improvements.
	2.041.191.140		\$5,152,510	\$0,.00,0 <u>2</u>	\$1,00 <u>2</u> ,040	<i>4000,101</i>	\$1,101,000	\$1,001,100	\$5.5,000	\$020,200	\$555,500	\$0,100,001			÷,,	Allocation to all King County jurisdictions for flooding, water quality, or
																watershed management projects. Increases as a proportion of total FCD tax
188 WLFLO SUBREGNL OPPRTNTY FUND	Countywide	Grant	\$46,215,045	\$67,376,883	\$21,161,837	\$6,092,142	\$6,170,764	\$6,247,632	\$6,324,334	\$6,408,362	\$0	\$31,243,234			\$98,620,117	
189 WLFLX CENTRAL CHARGES	Countywide	FCD Const	\$864,056	\$1,111,493	\$247,437	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000				3 Central charges related to the FCD's capital fund.
190 WLFLX CONST MATERIALS STOCKPILE	Countywide	FCD Const	\$149,992	\$500,000	\$350,008	\$0		\$0	\$0		\$0	\$0				0 Stockpile material for future flood damage repairs.
191 WLFLX FLOOD EMERGENCY CONTGNCY	Countywide	FCD Const	\$419,042	\$1,669,042	\$1,250,000	\$0	+=++,+++	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000				2 Contingency for emergency response actions during a flood event.
192 Countywide Subtotal			\$95,725,139	\$163,532,172	\$67,807,032	\$29,352,541	\$30,583,490	\$31,107,696	\$31,525,455	\$32,026,669	\$26,218,297	\$180,814,148	\$0	\$0	\$344,346,320	
193 194 Grand Total			\$347,765,290	\$603.224.971	\$255.459.681	\$139.447.026	\$108.737.986	\$169.269.451	\$108.941.066	\$70.322.774	\$55.268.915	\$651 087 218	\$125.450.000	\$121.300.000	\$1.501.962.188	
194 Granu Total			\$347,765,290	\$003,224,971	\$200,409,001	\$13 3,44 7,020	\$100,737,900	\$105,205,451	φ100,541,000	\$10,322,114	\$55,200,915	\$051,507,210	φ125,450,000	¢121,300,000	φ1,501,502,100	